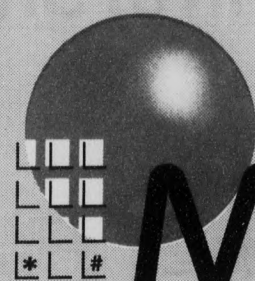


Volume:  
1994  
Spring Semester  
2<sup>nd</sup> Edition

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and Waitlist  
Check-in!*

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Courses!**

**SPRING 1994 SECOND EDITION**

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Course  
Number

Section  
Number

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(AUTHOR) (ISBN) (PUBLISHER'S CODE)

(TITLE) (EDITION) (COPYRIGHT YEAR)

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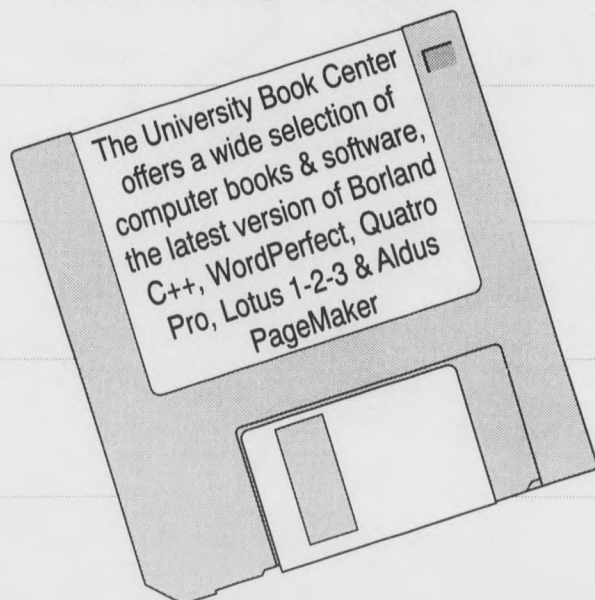
Mon. 1-17 10:00am-6:00pm  
Tues. 1-18 8:30am-8:00pm  
Wed. 1-19 8:30am-8:00pm  
Thurs. - see regular hours

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Thru 6-30-94

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| Steak'n Cheese.....             | 3.50 | 7.00 |
| Steak'n Egg.....                | 3.50 | 7.00 |
| Steak'n Mushroom.....           | 3.50 | 7.00 |
| Steak'n Green Pepper.....       | 3.50 | 7.00 |
| Steak'n Bacon.....              | 3.50 | 7.00 |
| Pizza Steak'n Cheese.....       | 3.75 | 7.45 |
| Veal Parmesan.....              | 3.50 | 7.00 |
| Assorted Cheese.....            | 3.50 | 7.00 |
| Ham'n Turkey.....               | 3.50 | 7.00 |
| Tuna.....                       | 3.50 | 7.00 |
| Italian Cold Cut.....           | 3.50 | 7.00 |
| Turkey.....                     | 3.50 | 7.00 |
| Turkey'n Cheese.....            | 3.50 | 7.00 |
| Ham.....                        | 3.50 | 7.00 |
| Ham'n Cheese.....               | 3.50 | 7.00 |
| Hamburger.....                  | 3.50 | 7.00 |
| Cheeseburger.....               | 3.50 | 7.00 |
| Bacon Cheeseburger.....         | 3.75 | 7.45 |
| Mushroom, Egg'n Cheese.....     | 3.50 | 7.00 |
| Green pepper, Egg'n Cheese..... | 3.50 | 7.00 |
| Meatball'n Cheese.....          | 3.50 | 7.00 |
| BBQ Steak.....                  | 3.75 | 7.45 |

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MOST SUBS SERVED WITH LETTUCE, TOMATO, MAYO, ONION & PICKLE AT NO EXTRA COST. HOT PEPPERS 15¢ EXTRA.

**PIZZA**

My Homemade Pizza is made with Fresh Dough, a blend of herbs and spices, and Italian Tomatoes topped with Mozzarella, Provolone & Parmesan Cheese.

Fanny's

**FRESH DOUGH PIZZA**

With Homemade Pizza Sauce

Small \$5.80 Large \$7.90

**EXTRA TOPPINGS**

Black Olives, Bacon, Green Peppers, Meatballs, Mushrooms, Onions, Pepperoni and Sausage

Small: \$1.25 Large \$1.50

**EXTRA CHEESE**

Small \$1.50 Large \$2.00

**SPECIAL DELIGHTS**

**CHICAGO STYLE STUFFED PIZZA**

A golden layer of fresh dough smothered under a blanket of seasoned meatballs, a triple cheese melt of Provolone, Mozzarella and Parmesan, gently covered with another layer of dough and my homemade sauce and topped with a sprinkling of Parmesan cheese

Large: 11.75

EXTRA TOPPINGS 1.25

**MEXICAN PIZZA**

Features re-fried beans, special blend of Monterey Jack and jalapeno peppers and black olives, nestled on my freshly baked dough and homemade sauce

Small: 7.65 Large: 10.50

**FANNY'S FINEST**

A Pizza with a little bit of everything  
Small: 11.50 Large: 13.50

**WHITE PIZZA**

Layer of Fresh Homemade crust with butter, Provolone, Mozzarella & Parmesan Cheese, and Italian seasonings

Small: 6.30 Large: 8.65



# 4 INTRODUCTION

## ACADEMIC CALENDAR/TABLE OF CONTENTS

| January |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
|         | 2  | 3  | 4  | 5  | 6  | 7  |
| 8       | 9  | 10 | 11 | 12 | 13 | 14 |
| 15      | 16 | 17 | 18 | 19 | 20 | 21 |
| 22      | 23 | 24 | 25 | 26 | 27 | 28 |
| 29      | 30 | 31 |    |    |    |    |

| February |    |    |    |    |    |    |
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| 20       | 21 | 22 | 23 | 24 | 25 | 26 |
| 27       | 28 |    |    |    |    |    |

| March |    |    |    |    |    |    |
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| April |    |    |    |    |    |    |
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| 17    | 18 | 19 | 20 | 21 | 22 | 23 |
| 24    | 25 | 26 | 27 | 28 | 29 | 30 |

| May |    |    |    |    |    |    |
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| 15  | 16 | 17 | 18 | 19 | 20 | 21 |
| 22  | 23 | 24 | 25 | 26 | 27 | 28 |
| 29  | 30 | 31 |    |    |    |    |

| June |    |    |    |    |    |    |
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| 19   | 20 | 21 | 22 | 23 | 24 | 25 |
| 26   | 27 | 28 | 29 | 30 |    |    |

| July |    |    |    |    |    |    |
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| 10   | 11 | 12 | 13 | 14 | 15 | 16 |
| 17   | 18 | 19 | 20 | 21 | 22 | 23 |
| 24   | 25 | 26 | 27 | 28 | 29 | 30 |
| 31   |    |    |    |    |    |    |

| August |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
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| 13     | 14 | 15 | 16 | 17 | 18 | 19 |
| 20     | 21 | 22 | 23 | 24 | 25 | 26 |
| 27     | 28 | 29 | 30 | 31 |    |    |

| September |    |    |    |    |    |    |
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| 4         | 5  | 6  | 7  | 8  | 9  | 10 |
| 11        | 12 | 13 | 14 | 15 | 16 | 17 |
| 18        | 19 | 20 | 21 | 22 | 23 | 24 |
| 25        | 26 | 27 | 28 | 29 | 30 |    |

| October |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
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| 2       | 3  | 4  | 5  | 6  | 7  | 8  |
| 9       | 10 | 11 | 12 | 13 | 14 | 15 |
| 16      | 17 | 18 | 19 | 20 | 21 | 22 |
| 23      | 24 | 25 | 26 | 27 | 28 | 29 |
| 30      | 31 |    |    |    |    |    |

| November |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
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| 6        | 7  | 8  | 9  | 10 | 11 | 12 |
| 13       | 14 | 15 | 16 | 17 | 18 | 19 |
| 20       | 21 | 22 | 23 | 24 | 25 | 26 |
| 27       | 28 | 29 | 30 |    |    |    |

| December |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
|          |    |    |    | 1  | 2  | 3  |
| 4        | 5  | 6  | 7  | 8  | 9  | 10 |
| 11       | 12 | 13 | 14 | 15 | 16 | 17 |
| 18       | 19 | 20 | 21 | 22 | 23 | 24 |
| 25       | 26 | 27 | 28 | 29 | 30 | 31 |

## 1994 ACADEMIC CALENDAR

### January 1994

- 1 MARS Registration and Schedule Adjustment through January 31st  
4-13 Registration activities at Mitchell Bldg  
14-21 Registration and Schedule Adjustment at Reckord Armory  
17 Martin Luther King Holiday- University Closed  
18 **FIRST DAY OF CLASSES** Spring 1994 Semester  
24-31 Registration activities return to Mitchell Bldg.  
31 **LAST DAY-Schedule Adjustment-Spring 1994**

### March

- 14-20 Spring Break  
21 Schedule of Classes delivery, Fall 1994, Edition I

### April

- 4 **Undergraduates-LAST DAY to Drop with a "W"**  
**GRAD STUDENTS- LAST DAY to adjust schedule**

### May

- 9 **LAST DAY OF CLASSES**  
Last day to withdraw from Spring 1994 Semester  
10 Exam Study Day  
11-18 **FINAL EXAMS**  
19 **COMMENCEMENT**

### June

- 6 First Day of Classes- Summer Session I

### July

- 4 Independence Day Holiday  
15 Last Day of Classes- Summer Session I  
18 First Day of Classes- Summer Session II  
26 Last Day of Classes- Summer Session II

### August

- 31 First Day of Classes- Fall 1994 Semester

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For information on advertising in the Schedule of Classes contact:

Beth Rhodes  
1113 Mitchell Building  
University of Maryland  
College Park, MD 20742

The Schedule of Classes is produced four times a year under the direction of the Office of Records and Registrations at the University of Maryland, College Park.

The **FIRST EDITION** of the Schedule of Classes should be used only DURING EARLY REGISTRATION. As they occur, revisions will be posted in the first floor of the Mitchell Building.

The **SECOND EDITION** of the Schedule of Classes should be used prior to the beginning of classes. The Second Edition reflects room, time and instructor changes made to course offerings since the First Edition was printed. It shows courses and/or sections added and omits courses and/or sections deleted since the First Edition.

The provisions of this publication are not be regarded as an irrevocable contract between the student and the University of Maryland. Changes are effected from time to time in the general regulations, in fees, in class scheduling, and in the academic requirements.

**NOTE:** Correction to 1st edition. The last day to drop with a "W" is April 4, 1994.



# REGISTRATION

## HOW TO REGISTER FOR SPRING 1994 CLASSES

# REGISTRATION INFORMATION

### Spring 1994 Registration & Schedule Adjustment

Registration and Schedule Adjustment are available to currently enrolled students, as well as newly admitted, readmitted and reinstated students. Two registration methods are being used for Spring 1994 Registration—MARS and walk-in Registration at the Mitchell Building and Reckord Armory. Read the information below to determine which methods you can use.

#### MARS-The Maryland Automated Registration System: (Voice Response System)

MARS is a system that lets students use any touch-tone telephone to register. MARS is available on the dates listed in STEP 1 below, Monday through Friday, 7:30 a.m. to 7:00 p.m. and Sunday from 5:00 to 11:00 p.m.

Most current undergraduates are eligible to use MARS and already have a PIN (Personal Identification Number). If you are in good academic and financial standing, you can use MARS for Spring 1994 schedule adjustment and waitlist check-in. The initial PIN for new students is their six-digit birthdate (MM/DD/YY). Once new users have accessed MARS they will be required to change this to another six-digit number. Read the information below and see pages 9 through 11 for MARS instructions.

**WALK-IN REGISTRATION and SCHEDULE ADJUSTMENT (In-person)** Walk-in Registration and Schedule Adjustments are available at the Mitchell Building and Reckord Armory according to the dates and times listed below in STEP 1. Any student can elect to use the walk-in method; however, students in the categories below are required to register in-person and follow the instructions listed:

**Newly Admitted Students:** Newly admitted students MUST attend an Orientation program and will be advised and register at that time. Call the Orientation Office at 314-8217 to sign-up for an Orientation session. The University of Maryland also requires all new students to provide documentation of measles, mumps and rubella, and tetanus/diphtheria. It is the student's responsibility to provide this information to the University Health Center prior to the beginning of the semester. This requirement is mandatory.

### HOW TO REGISTER OR ADJUST YOUR SCHEDULE

Carefully read and follow the six steps in HOW TO REGISTER OR ADJUST YOUR SCHEDULE. Take advantage of MARS if you are eligible to use the telephone registration system.

#### STEP 1: REGISTRATION & SCHEDULE ADJUSTMENT DATES

**CALL MARS 403-0500** (see pages 9 & 10 for instructions)

January 1-31  
Monday - Friday ..... 7:30 a.m. - 7:00 p.m.  
Sunday ..... 5:00 p.m. - 11:00 p.m.  
- or -

#### WALK-IN Registration and Schedule Adjustment

Monday - Friday ..... 9:00 - 11:30 a.m. and 1:00 - 4:30 p.m.  
January 1-13 ..... 1130 Mitchell Building  
January 14-21 ..... Reckord Armory  
January 24-31 ..... 1130 Mitchell Building

#### Waitlist Check-In:

Waitlist Mandatory Check-In dates are indicated on your waitlist check-in form, and are given by MARS. The first Mandatory Check-In date is January 14, 1994; the second mandatory date is January 18, 1994; the first regular Check-In date is January 19, 1994. See page 11 for complete waitlist information.

#### MARS WAITLIST CHECK-IN

Now through February 1st  
Monday - Friday ..... 7:30 a.m. - 7:00 p.m.  
Sunday ..... 5:00 p.m. - 11:00 p.m.

WALK-IN WAITLIST CHECK-IN ..... Monday - Friday 8:45 - 11:45 a.m. and 1:00 - 4:15 p.m.  
January 14-21 ..... Reckord Armory  
January 24- February 1 ..... 1130 Mitchell Building

**NOTES:** 1. The Schedule Adjustment Period ends January 31, 1994 at 4:30 p.m.  
2. The University will be closed January 17 for the Martin Luther King Holiday

#### STEP 2: SELECT COURSES

Select Courses from this Schedule of Classes. Note that MARS uses the five-digit index number to the right of the section number in the course listings. Read course information carefully. The courses you select, as well as any advising requirements, will determine if you need to meet with an advisor prior to registering. For information on specific course and credit restrictions that may require special permission prior to registering see STEP 3.

**Advising:** Advising is required for some students, and highly recommended for all students. Advising is mandatory prior to registering for newly admitted students, readmitted and reinstated students, students in certain majors, students on academic warning and dismissal, student athletes, IED and Individual Admits, and students who still need to fulfill fundamental studies requirements. A list of advisors begins on page 24. Set up an appointment to see an advisor as soon as possible.

**Registration Blocks:** Be sure to resolve any outstanding blocks prior to your registration or schedule adjustment. Students owing money to the University are not eligible to register until they clear their accounts. To become eligible to register clear your account at the Office of the Bursar, Room 1135 Lee Building at least 24 hours prior to registering (in-person or MARS).

**Fundamental Studies Blocks:** If you have completed 35 credits and have not satisfied the Fundamental Math and English requirements, you should contact your college office to discuss a temporary extension. If you are going to register for the required course you must register in person.

Newly admitted students who missed Orientation will not be permitted to register until January 14, 1994. All newly admitted students MUST be advised prior to registration. Contact the undergraduate advising office in your college for advisor assignment and an advising appointment. After you have been advised, register beginning January 14, 1994 during the WALK-IN times listed below in STEP 1.

**Readmitted or reinstated students:** Bring letter of readmission or reinstatement to Registrations. Reinstated students MUST be advised by their Assistant Dean or designated representative prior to registration. Proof of advising is required. Readmitted students are strongly urged to take advantage of advising opportunities offered by colleges and departments.

**Student athletes, students in the Individual Admit and IED programs:** Are required to meet with an academic advisor prior to registering or making schedule adjustments. Proof of advising will be required each time a change is made to the student's schedule.

**Students on Academic Warning or Academic Dismissal** at the end of the Fall 1993 semester are required to meet with an advisor prior to registering or making schedule adjustments. Proof of advising will be required each time a change is made to the student's schedule. Students who do not meet with an advisor will not be allowed to register or make schedule adjustments for the Spring 1994 semester.

**Graduate Students:** Follow walk-in registration and schedule adjustment dates and procedures on this page and see page 7 for additional Graduate Student registration information.

### Questions? Call Registrations 314-8240

#### STEP 3: OBTAIN SPECIAL PERMISSIONS

Use the course listings beginning on page 37 to plan your Spring schedule. Also select alternative courses and sections. Read course listings carefully and pay special attention to note lines associated with each course. Some registration actions do require special permission. Remember that all special permissions and advising requirements must be met before registering. See *Need Special Permission?* below for specific information.

**Electronic Stamp:** The Electronic Stamp has been developed to allow offices to grant special permissions and approvals via computer. All colleges, the Registration Office, and most departments have access to the Electronic Stamp. Special permissions (on forms) from any other department can be turned in to that department's college office, the Registrations Office or Reckord Armory January 14-21 prior to registering with MARS or in-person. Electronic Stamp permissions are valid whether you register in person or use MARS. Note that after obtaining permission you must still process a registration for the course(s). Special permissions can still be granted on schedule request forms with proper authorization when registering in-person.

#### Need Special Permission?

**Course Restrictions:** These restrictions are listed with individual courses in the course listing section of this Schedule. Some courses are open to majors only, others have GPA or cumulative credit requirements. Courses with Perm Req to the left of the course listing require permission from the department offering the course prior to registering. The department can enter the permission directly into the registration system using the Electronic Stamp, or stamp and sign the schedule request form. The schedule request form can then be taken to that department's college, the Registration Office or Reckord Armory (January 14-21) for entry into the system. After submitting permission, you must still process a registration of the course either by calling MARS or registering in person.

**Actions Requiring College Approval:** All college offices have access to the Electronic Stamp and can enter special permissions directly into the registration system. Exceptions to any of the restrictions listed below require college approval prior to registering. Remember to register for the course (either by calling MARS or in-person) after obtaining any special permissions.

**Maximum Credit Limit:** Undergraduate students are generally limited to registering for 16 credits until January 18, 1994; students can then register for a maximum of 19 credits. Requests to register for over 16 credits prior to January 18, 1994 require special permission. Permission to take over 19 credits always requires college approval.

**CORE Restrictions:** Students with over 90 cumulative credits are restricted to registering for only one CORE course until January 18, 1994. Check the General Education Requirements on page 29 to determine the CORE status of a course. Any exceptions require college approval.

**Graduate Level Courses:** Undergraduates requesting graduate level courses (those numbered 500 and above) require college approval.

**Time conflicts:** Time conflicts are not permitted. All exceptions require college approval.

**Pass/Fail Grading Method:** See page 27 for Pass/Fail option requirements for undergraduate students.

**Re-registering for the same course:** Students are limited to the number of times they can register for a course. NO MORE THAN TWO REGISTRATIONS are permitted for any one course. Each time a course is dropped with a mark of "W" it will be counted as a registration.



# 6 REGISTRATION

## HOW TO REGISTER/FACULTY & STAFF REGISTRATION

**Drop Policy:** Undergraduate students can adjust their schedule (add, drop, etc.) until the close of business January 31, 1994. After this time students are limited to dropping a maximum of four credits during the **Drop Period**. The drop period ends April 4, 1994. No drops may be processed after this date. A mark of "W" (withdrawal) is recorded for credits dropped during the **Drop Period**.

### STEP 4: CHECK ON COURSE AVAILABILITY

**Is the Course Open?** Don't wait until you are ready to register to find out if a course is open. There are three ways students can check on course availability:

- MARS Section Status feature can be accessed any time during MARS operating hours. See pages 9 and 10 for instructions.
- Come to the Mitchell Building and check the course information posted in the first floor hallway. Information will also be posted in the Reckord Armory January 14-21.
- Try SEATS - SEATS is a computer service designed to help students with course planning. It features up-to-date Schedule of Classes course information. It can be easily accessed at Computer Science WAM labs or any of the more than 800 computer workstations across campus using the campus network, UMDNET. Try SEATS before you register. You can build a tentative schedule using current data on open sections, waitlists, and USP and CORE courses. Course information is updated hourly. Select SEATS from the menu options at any campus WAM lab, or dial in remotely using telnet seats.umd.edu.

### STEP 5: COMPLETE REGISTRATION FORM AND REGISTER

Prior to registering complete appropriate forms and make sure all special permissions and advising requirements have been met. Process Schedule Adjustments or register during dates and times in STEP 1.

**MARS:** If you are calling MARS for registration or schedule adjustment complete the MARS Worksheet on page 10. Call MARS during the dates and hours listed in STEP 1.

**Walk-In Schedule Adjustment:** Complete a Schedule Adjustment form for adds, drops, section changes, grading option changes and credit level changes. Schedule Adjustment forms are available in Room 1130 Mitchell Building and the Reckord Armory (January 14-21). Bring Photo ID and registration card to Room 1130 Mitchell Building or Reckord Armory during the dates and times listed in STEP 1.

**Walk-In Registration:** Complete a Registration Form prior to registering at Room 1130 Mitchell Building or the Reckord Armory (January 14-21). Make sure you are eligible for all requested courses.

### STEP 6: PAY TUITION AND FEES

Students who register before January 8, 1994 will receive a schedule and bill in the mail. **PAYMENT IN FULL MUST BE MADE NO LATER THAN JANUARY 18, 1994** for students registering by December 10, 1993 and January 28 for students registering after December 10, 1993. For additional information on Bill Payment and Financial Aid see pages 15 and 16.

**ID/REGISTRATION CARDS:** Students who need a Photo ID and/or registration card must present proof of bill payment at the Registration Counter, First floor lobby, Mitchell Building, Monday-Friday, 8:30 a.m. - 4:30 p.m.

### Faculty - Staff Registration Procedures and Remission of Tuition

Faculty and staff who wish to register for courses must be admitted to the University as an undergraduate or graduate student prior to registration. Follow the steps listed below:

**STEP 1: Contact department representative responsible for processing Tuition Remission forms. Complete the forms and make sure they are forwarded to the Personnel Services Department, 1101 Administrative Services Building.**

**Tuition Remission:** Every semester an approved Tuition Remission form must be turned in to the College Park Personnel Services Department - Staff Benefits Office in order to receive credit on the student bill for courses taken by faculty and staff members. The authorizing department will forward this form directly to the Personnel Services Department. Each faculty and staff member should check with his/her department to ascertain that the proper forms have been submitted before the scheduled deadlines. Tuition remission benefits are administered in accordance with University Policy. Questions regarding employee tuition remission? Call the Staff Benefits Office at 405-5654.

#### Deadline to submit Tuition Remission Form for Spring 1994

- Early Registrants — before January 8, 1994
- Students registering after January 7, 1994 - must submit Tuition Remission form before January 14, 1994 and settle their account in full.

**All Forms Must Be Submitted before January 14, 1994**

**STEP 2: Contact the appropriate admissions office if necessary:**

|                                                     |                           |          |
|-----------------------------------------------------|---------------------------|----------|
| Undergrad Admissions                                | Mitchell Bldg. (basement) | 314-8385 |
| Graduate Admissions                                 | Lee Bldg. (2nd floor)     | 405-4198 |
| Non-degree seeking faculty                          | Contact Jane Graham       | 314-8239 |
| <i>(registration is on a space available basis)</i> |                           |          |

**STEP 3: Follow appropriate Registration Procedures. If you have any questions call Registrations at 314-8240.**

|                        |               |
|------------------------|---------------|
| Undergraduate Students | read page 5-6 |
| Graduate Students      | read page 7-8 |

### Teacher's Registration

**WHO?** Teachers who have previously been admitted to the University of Maryland College Park Campus, either graduate or undergraduate, and who were enrolled for Fall 1993.

**Undergraduate Students -** Apply for readmission at the Office of Undergraduate Admissions, lower level, Mitchell Building 314-8382 where a registration form will be issued. See page 5 for Spring 1994 registration procedures.

**Graduate Students -** Check with Graduate School Admissions, 405-4198, to determine eligibility. See page 7 for Spring 1994 registration procedures.

### SCHEDULE WORKSHEET

| TIME  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|-------|--------|---------|-----------|----------|--------|
| 8:00  |        |         |           |          |        |
| 8:30  |        |         |           |          |        |
| 9:00  |        |         |           |          |        |
| 9:30  |        |         |           |          |        |
| 10:00 |        |         |           |          |        |
| 10:30 |        |         |           |          |        |
| 11:00 |        |         |           |          |        |
| 11:30 |        |         |           |          |        |
| 12:00 |        |         |           |          |        |
| 12:30 |        |         |           |          |        |
| 1:00  |        |         |           |          |        |
| 1:30  |        |         |           |          |        |
| 2:00  |        |         |           |          |        |
| 2:30  |        |         |           |          |        |
| 3:00  |        |         |           |          |        |
| 3:30  |        |         |           |          |        |
| 4:00  |        |         |           |          |        |
| 4:30  |        |         |           |          |        |
| 5:00  |        |         |           |          |        |
| 5:30  |        |         |           |          |        |
| 6:00  |        |         |           |          |        |

### SCHEDULE WORKSHEET

| TIME  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|-------|--------|---------|-----------|----------|--------|
| 8:00  |        |         |           |          |        |
| 8:30  |        |         |           |          |        |
| 9:00  |        |         |           |          |        |
| 9:30  |        |         |           |          |        |
| 10:00 |        |         |           |          |        |
| 10:30 |        |         |           |          |        |
| 11:00 |        |         |           |          |        |
| 11:30 |        |         |           |          |        |
| 12:00 |        |         |           |          |        |
| 12:30 |        |         |           |          |        |
| 1:00  |        |         |           |          |        |
| 1:30  |        |         |           |          |        |
| 2:00  |        |         |           |          |        |
| 2:30  |        |         |           |          |        |
| 3:00  |        |         |           |          |        |
| 3:30  |        |         |           |          |        |
| 4:00  |        |         |           |          |        |
| 4:30  |        |         |           |          |        |
| 5:00  |        |         |           |          |        |
| 5:30  |        |         |           |          |        |
| 6:00  |        |         |           |          |        |



# REGISTRATION

# 7

## GRADUATE STUDENT INFORMATION

### Graduate Student Registration Procedures

ALL GRADUATE STUDENTS ARE ENCOURAGED TO TAKE ADVANTAGE OF THE MAIL-IN REGISTRATION PROCEDURE. EARLY REGISTRATION WILL BE FROM OCTOBER 25, 1993 THROUGH JANUARY 3, 1994. EACH DEPARTMENT/PROGRAM WILL CONTROL THE DISTRIBUTION OF MATERIALS FOR GRADUATE STUDENTS. CURRENTLY ENROLLED GRADUATE STUDENTS SHOULD HAVE RECEIVED A POSTCARD NOTIFYING THEM ABOUT REGISTRATION PROCEDURES.

NOTE: Financially ineligible graduate students must adhere to the following procedures prior to registration:

1. Complete bill payments at the Bursar's office, Room 1135 Lee Building.
2. Obtain a Financial Clearance from the Bursar's office.
3. Take the clearance to your department to pick up registration materials. Include a copy of clearance form with schedule request form.

**Graduate Students with PINs are eligible to use MARS for their initial registration or schedule adjustments. See the MARS worksheet on page 10 for instructions.**

### REGISTRATION STEPS:

**STEP 1**—Review the chart on page 8 to determine departmental requirements based on status as a newly admitted or returning graduate student.

**NEWLY ADMITTED:** Any student receiving an admission letter from the Graduate School for Spring 1994.

**RETURNING STUDENT:** Any student admitted to a Graduate program prior to and including Fall 1993, and currently eligible to register.

**STEP 2**—If advising is mandatory, (see page 8) or needed, contact the department to arrange an appointment. If no advising is required, student must contact the department about distribution of schedule request form and transcript.

**STEP 3**—Review course listings for restrictions. Some courses are restricted. All course restrictions are indicated with the course in the COURSE LISTING section of this SCHEDULE OF CLASSES. See page 37, HOW TO READ COURSE LISTINGS, for information. Courses with (PermReq) to the left of the course listing indicates permission is required prior to registration for the course. Read the entire course listing for other restrictions. Some courses are open to majors only, others have cumulative credit requirements. Students planning to request restricted courses must go to the department offering the course for authorization, unless the course is listed as "Majors Only" and the student is officially listed as a major in that department. (In that case it is not necessary for the student to obtain authorization). Students should be sure they have authorization prior to registering.

**STEP 4**—Complete Graduate Schedule Request Form and return it to the department or to the Registration Office, as indicated in the Graduate Registration Procedure Chart on page 8.

**NOTE:** If the department permits, students may return the form directly to the Registration Office by mail through January 3, 1994, or in-person through January 31, 1994.

Registration Office  
Room 1130 Mitchell Building  
College Park, Maryland 20742

**STEP 5**—Confirmation of Spring 1994 schedules will be mailed to students according to the following schedule:

Course Request received

Schedule, Bill and  
Registration Card sent:

Through December 10 ..... December 15  
December 13-January 7 ..... January 12  
January 10 and after ..... pick-up in person

### Immunization

The University of Maryland requires all freshmen, new graduate, and transfer students to provide documentation of Measles, Mumps, Rubella, and Tetanus/Diphtheria. It is as student's responsibility to provide this information to the Health Center before school begins. This requirement is mandatory.

### Continuous Registration

(Doctoral Students Only)

Following advancement to candidacy by the Graduate Council for the doctoral degree, every graduate student must register each Fall and Spring semester until the degree is awarded. Contact the Graduate Records Office for more complete information at 405-4202.

### Advising:

Graduate students registering for courses must have the approval of their program advisors in order to make certain that the minimum Graduate School and program requirements are being satisfied. See page 8 for specific advising procedures required by your program.

### Full Time Status:

Official status (either full-time or part-time) for academic purposes will be determined on the basis of a student's registration at the end of the Schedule Adjustment Period. The Schedule Adjustment Period is defined as the first ten days of classes.

To be certified as a full-time student a graduate student must be officially registered for a combination of courses equivalent to 48 units per semester. Graduate assistants holding full-time teaching or research appointments are full-time students if they are registered for at least 24 units in addition to the assistantship. Courses taken for Audit do not generate graduate units and cannot be used in calculating full-time or part-time status.

### Graduate Units:

| Course Number | Graduate Unit            |
|---------------|--------------------------|
| 000-399       | 2 units per credit hour  |
| 400-499       | 4 units per credit hour  |
| 500-599       | 5 units per credit hour  |
| 600-898       | 6 units per credit hour  |
| 799           | 12 units per credit hour |
| 899           | 18 units per credit hour |
| UMEI 005      | 6 units per credit hour  |

### Program Changes:

Graduate students wishing to change programs or degree objectives must submit a new application to the Graduate School. Current deadlines for new applications apply.

Pass-Fail: Graduate students are not eligible for the Pass-Fail grading option for courses numbered 400 and above.

### Thesis and Dissertation Students

The Office of Graduate Studies and Research has prepared a handbook to assist graduate students in the preparation of master's theses and doctoral dissertations. The handbook can be purchased for \$1.25 at the Reckord Armory, room 0127. All graduate students preparing theses or dissertations are required to follow the format requirements outlined in this booklet. Comments and suggestions for improving presentation of the guidelines are welcome and encouraged.

As of July 1, 1987, the Office of Graduate Studies and Research instituted a formal thesis and dissertation format review procedure. All graduate students writing a thesis or dissertation are required to have that thesis or dissertation inspected and approved by the Graduate School Records Office. Theses and dissertations which do not meet the expected minimum standards, as outlined in the handbook, will not be accepted; thus, graduation may be delayed. Details about these requirements may be obtained in the Graduate Records Office, 2117 Lee Building.

### Spring Semester 1994 Deadlines- Graduate Students

January 3 ..... Last day for mail-in registration  
January 14 ..... Last day to cancel Spring 1994 registration  
January 17 ..... Martin Luther King Holiday  
January 18 ..... First Day of Classes  
January 18 ..... Late Registration begins through January 31  
January 31 ..... Last day to submit applications for May 1994

Graduation to the Registration Counter, Mitchell Building  
February 7 ..... DOCTORAL STUDENTS: Deadline for submitting nominations of Dissertation Committee form to the Graduate Records Office for May 1994 Commencement.

February 28 ..... MASTERS STUDENTS: Deadline for submission of the following materials to the Graduate Records Office for May 1994 Graduation:

- Approved program form (Thesis and Non-Thesis Students)
- Nomination of Thesis committee form

April 4 ..... Last day to adjust schedule  
Must have department stamp to add a course after January 31

April 20 ..... DOCTORAL STUDENTS:  
deadline for submission of the following materials to the Graduate Records Office for May 1994 Graduation:

- Two final, acceptable copies of the completed dissertation
- The original signed Report of the Oral Examining Committee
- Survey of earned Doctorates
- UMI Microfilm Contract
- UMI/UMCP Agreement

April 27 ..... MASTERS STUDENTS:  
deadline of the submission of the following materials to the Graduate Records Office for May 1994 Graduation:

- The original signed report of the Oral Examining Committee
- Two final, acceptable copies of the Master's Thesis
- OR Certificate of Completion of Masters Degree Without Thesis

May 9 ..... Last day of classes

May 19 ..... COMMENCEMENT

**See Page 14 for Refund Schedule for Drops.**



# 8 REGISTRATION

Graduate Students: use this chart to determine advising requirements and locations for Spring 1994 registration.

| DEPARTMENT/PROGRAM                                                            |                                                       | LOCATION                     | STUDENT STATUS                      |                                                                             |                                                                             |                                                                             |
|-------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------|-------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|
|                                                                               |                                                       |                              | Newly Admitted Students             |                                                                             | Returning Students                                                          |                                                                             |
|                                                                               |                                                       |                              | Advising                            | Return Completed Forms to:                                                  | Advising                                                                    | Return Completed Forms to:                                                  |
| ADVP                                                                          | Animal Sciences                                       | 4149 Animal Sci Center       | Mandatory                           | Registration Office                                                         | Mandatory (except 799-899)                                                  | Registration Office                                                         |
| AGRO                                                                          | Agronomy                                              | 1109 H J Patterson           | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| AMST                                                                          | American Studies                                      | 2140 Taliaferro              | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ANTH                                                                          | Anthropology                                          | 1115 Woods Hall              | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| ARCH                                                                          | Architecture                                          | 1298 Architecture            | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| AREC                                                                          | Agricultural & Resource Economics                     | 2210 Symons Hall             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ARTH                                                                          | Art History & Archeology                              | 1211 Art/Soc                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ARTT                                                                          | Art                                                   | 1211 Art/Soc                 | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ASTR                                                                          | Astronomy                                             | 1206 Space Sci               | Mandatory                           | Registration Office                                                         | Mandatory (except 799-899)                                                  | Department                                                                  |
| BCHM                                                                          | Biochemistry                                          | 1320 Chemistry               | at Orientation                      | at Orientation                                                              | Mandatory                                                                   | Registration Office                                                         |
| BMGT                                                                          | Business and Management                               | 2308 VMH                     | MBA: permission of Director         |                                                                             | MBA optional                                                                | Department                                                                  |
|                                                                               | BMBA Master of Business Administration                | 2308 VMH                     | MS: see faculty advisor or Director |                                                                             | MS Optional                                                                 | Department                                                                  |
|                                                                               | BMJT Joint MBA/MS                                     | 2308 VMH                     |                                     |                                                                             | Ph. D. Optional                                                             | MS: see faculty advisor or Dept.                                            |
| BOTN                                                                          | BMSB Master of Science                                | 2308 VMH                     | Ph.D. at Orientation                | N/A                                                                         | N/A                                                                         | N/A                                                                         |
|                                                                               | BPHD Ph.D Program                                     | Ph.D. 2407 VMH               | N/A                                 |                                                                             |                                                                             |                                                                             |
|                                                                               | BMSW Business Social Work Combined                    | 2308 VMH                     |                                     |                                                                             |                                                                             |                                                                             |
|                                                                               | BMPM                                                  | See BMGT and MAPM            |                                     |                                                                             |                                                                             |                                                                             |
|                                                                               | Botany                                                | 1223 H.J. Patterson          | at Orientation                      | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| CHEM                                                                          | Chemistry                                             | 1320 Chemistry               | at Orientation                      | at Orientation                                                              | Mandatory                                                                   | Department                                                                  |
| CHPH                                                                          | Chemical Physics                                      | 1126 Physics Bldg            | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| CLAS                                                                          | Classics                                              | 4220 Jimenez                 | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| CMLT                                                                          | Comparative Literature                                | 4220 Jimenez                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| CMPL                                                                          | Community Planning                                    | 1113 LeFrak Hall             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| CMSC                                                                          | Computer Science                                      | 1119 A.V. Williams           | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| CONS                                                                          | Sustainable Development and Conservation Biology      | 3210 Zoo/Phys Bldg           | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| CRIM                                                                          | Criminal Justice & Criminology                        | 2220 LeFrak Hall             | at Orientation                      | at Orientation                                                              | Optional                                                                    | Registration Office                                                         |
| CRWR                                                                          | Creative Writing                                      | Surge Bldg                   | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| DANC                                                                          | Dance                                                 | 1132 Dance Bldg              | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ECON                                                                          | Economics                                             | 3127F Tydings                | Mandatory                           | Department                                                                  | Optional                                                                    | Department                                                                  |
| EDCI                                                                          | Curriculum and Instruction                            | 2311 H.R. Benjamin           | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| EDCP                                                                          | Counseling and Personnel Services                     | 3214 H.R. Benjamin           | Mandatory                           | Registration Office                                                         | Mandatory (except 799-899)                                                  | Registration Office                                                         |
| EDHD                                                                          | Human Development                                     | 3304 H.R. Benjamin           | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| EDIT                                                                          | Industrial, Technological, and Occupational Education | 3216 J.M. Patterson          | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| EDMS                                                                          | Measurement, Statistics and Evaluation                | 1230 H.R. Benjamin           | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| EDPA                                                                          | Policy, Planning and Administration                   | 2110 H.R. Benjamin           | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| EDSP                                                                          | Special Education                                     | 1304 H.R. Benjamin           | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENAE                                                                          | Aerospace Engineering                                 | 0151 Engr Classroom Bldg     | Mandatory                           | Department                                                                  | Mandatory                                                                   | Registration Office                                                         |
| ENAG                                                                          | Agricultural Engineering                              | 1130 Shriver Lab             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ENCE                                                                          | Civil Engineering                                     | 1179 Engr Classroom Bldg     | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENCH                                                                          | Chemical Engineering                                  | 2115 Chem Engr Bldg          | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| ENEE                                                                          | Electrical Engineering                                | 3181 Engr Classroom Bldg     | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENFP                                                                          | Fire Protection Engineering                           | 0147 Engr Classroom Bldg     | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| ENGL                                                                          | English                                               | Surge Bldg                   | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENMA                                                                          | Engineering Materials                                 | 2115 Chem Engr Bldg          | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| ENME                                                                          | Mechanical Engineering                                | 2166 Engr Classroom Bldg     | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENNU                                                                          | Nuclear Engineering                                   | 2309 Chem Engr Bldg          | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENRE                                                                          | Reliability Engineering                               | 2141 Chem Engr Bldg          | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| ENSE                                                                          | Systems Engineering                                   | 2101 A.V. Williams           | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ENTM                                                                          | Entomology                                            | 1300 Symons Hall             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ENTS*                                                                         | Telecommunications                                    | 3181 Engr. Classroom Bldg.   | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| FDSC                                                                          | Food Service                                          | 1122A Holzapfel              | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| FMST                                                                          | Family Studies                                        | 1204 Marie Mount             | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| FRIT                                                                          | French Language and literature                        | 3106D Jimenez                | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| GEOG                                                                          | Geography                                             | 1163 LeFrak                  | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| GELS                                                                          | Geography and Library Science                         | See GEOG & LBSC              | N/A                                 | N/A                                                                         | N/A                                                                         | N/A                                                                         |
| GEOL                                                                          | Geology                                               | 1115 Geology Bldg            | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| GERG                                                                          | Germanic Language and Literature                      | 3215 Jimenez                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| GRAD                                                                          | Advanced Special Student                              | 2117 Lee Bldg.               | Not Required                        | Registration Office                                                         | Not Required                                                                | Registration Office                                                         |
| GVPT                                                                          | Government & Politics                                 | 2181 LeFrak Hall             | Optional                            | at Orientation                                                              | Optional                                                                    | Registration Office                                                         |
| HESP                                                                          | Hearing and Speech Sciences                           | 0100 LeFrak Hall             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| HILS                                                                          | History Library and Information Sciences              | see LBSC                     | N/A                                 | N/A                                                                         | N/A                                                                         | N/A                                                                         |
| HIST                                                                          | History                                               | 2117 Francis Scott Key       | Mandatory                           | Registration Office                                                         | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| HLTH                                                                          | Health Education                                      | 2387 HLHP Bldg               | at Orientation                      | at Orientation                                                              | Mandatory                                                                   | Registration Office                                                         |
| HNFS                                                                          | Human Nutrition and Food Systems                      | 3304 Marie Mount             | Mandatory                           | Department                                                                  | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| HORT                                                                          | Horticulture                                          | 1122 Holzapfel               | Mandatory                           | Registration Office                                                         | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| JOUR                                                                          | Journalism                                            | 2109 Journalism              | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| KNES                                                                          | Kinesiology                                           | 2351 HLHP Bldg               | Mandatory                           | Registration Office                                                         | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| LBSC                                                                          | Library and Information Services                      | 4110 Hombake                 | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| LING                                                                          | Linguistics                                           | 1107 Mill Bldg               | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| LMBA                                                                          | Business Law Combined                                 | 2308 VMH                     | see Admit Letter                    |                                                                             | Mandatory                                                                   | Department                                                                  |
| LMPM                                                                          | Public Management Law Combined                        | see MAPM                     | N/A                                 | N/A                                                                         | N/A                                                                         | N/A                                                                         |
| MAPL                                                                          | Applied Mathematics                                   | 1112 Math Building           | at appointment                      | at appointment                                                              | Optional                                                                    | Department                                                                  |
| MAPM                                                                          | Public Management                                     | 2308 VMH                     | Mandatory                           | Department                                                                  | Mandatory                                                                   | Registration Office                                                         |
| MAPP                                                                          | Public Policy                                         | 1218 LeFrak Hall             | Mandatory                           | Department                                                                  | Mandatory                                                                   | Registration Office                                                         |
| MATH                                                                          | Mathematics                                           | 1112 Math Building           | by appointment or at GA Orient      | at appointment or Orientation                                               | Optional                                                                    | Department                                                                  |
| MEES                                                                          | Marine-Estuarine-Environmental Science                | 0313 Symons Hall             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| METO                                                                          | Meteorology                                           | 2207 Space Sci               | at Orientation                      | Registration Office                                                         | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| MICB                                                                          | Microbiology                                          | 2131 Skinner                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| MOCB                                                                          | Molecular and Cellular Biology                        | 2504 Chemistry Bldg          | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| MUSC                                                                          | Music                                                 | 2110 Tawes                   | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| NUSC                                                                          | Nutritional Sciences                                  | 2145 Animal Science          | Mandatory                           | Registration Office                                                         | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| PCOM                                                                          | Public Communication                                  | 2109 Journalism              | Optional                            | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| PHIL                                                                          | Philosophy                                            | 4360 Computer Science Center | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| PHYS                                                                          | Physics                                               | 1120 Physics Bldg            | Mandatory                           | Department                                                                  | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| POSI                                                                          | Policy Studies                                        | 1212 LeFrak Hall             | Mandatory                           | Department                                                                  | Mandatory                                                                   | Registration Office                                                         |
| POUL                                                                          | Poultry Science                                       | 3129 Animal Science Center   | Mandatory                           | Registration Office                                                         | Mandatory (except 799/899)                                                  | Registration Office                                                         |
| PSYC                                                                          | Psychology                                            | 1147 Zoo Psych Bldg          | Mandatory                           | Department                                                                  | Mandatory                                                                   | Registration Office                                                         |
| RECR                                                                          | Recreation                                            | 2367 HLHP Bldg               | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| RTVF                                                                          | Radio-Television-Film                                 | 0123 Tawes                   | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| RUSS                                                                          | Russian                                               | 3215 Jimenez                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| SOCY                                                                          | Sociology                                             | 2108 Art/Soc Bldg            | Mandatory                           | Department                                                                  | Mandatory except 799/899                                                    | Department                                                                  |
| SPAP                                                                          | Spanish Language and Literature                       | 2215 Jimenez                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| SPCM                                                                          | Speech Communication                                  | 2123 Skinner                 | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| STAT                                                                          | Mathematical Statistics                               | 1112 Math Bldg               | Mandatory                           | at appointment or orientation                                               | Mandatory                                                                   | Department                                                                  |
| SURV                                                                          | Survey Methodology                                    | 1218 LeFrak Hall             | Mandatory                           | Department                                                                  | Mandatory                                                                   | Department                                                                  |
| THET                                                                          | Theatre                                               | 0240 Tawes                   | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| TOXI                                                                          | Toxicology                                            | 0300 Symons Hall             | Mandatory                           | Registration Office                                                         | Mandatory                                                                   | Registration Office                                                         |
| ZOOL                                                                          | Zoology                                               | 3210 Zoo/Phys Bldg           | Mandatory                           | Registration Office                                                         | Optional                                                                    | Registration Office                                                         |
| INTERCAMPUS ENROLLMENT PROGRAM:<br>UMAB UMBC UMES UMUC<br>Intercampus Student |                                                       | 1108 Mitchell Bldg.          | at Home Campus                      | Office of Special Programs at Host Campus Intercampus Form Must be Attached | Office of Special Programs at Host Campus Intercampus Form Must be Attached | Office of Special Programs at Host Campus Intercampus Form Must be Attached |

\*Note: Differential Tuition





## MARYLAND AUTOMATED REGISTRATION SYSTEM

### CALLING MARS

Schedule adjustment and registration with *MARS* is convenient and easy. *MARS* utilizes the telephone key pad to communicate your course requests to the computer. The *MARS* Course Worksheet and key pad on page 10, will guide you through the process. Just follow the steps below, and then call *MARS*.

- FOLLOW steps 1 - 5 in Getting Ready to Register on page 5
- Fill out the *MARS* course worksheet on page 10 and enter the information on each line. Use an ACTION CODE, section INDEX NUMBER, and # (pound sign) on the key pad for each transaction. After entering all lines press # (pound sign) again to signal the computer to process course requests.

**ACTION CODE** - tells the computer what you want to do, for example add (press 2), drop (press 3) or list courses (press 5). ACTION CODES are listed on page 10.

**INDEX NUMBERS** - identify the individual course and section. Each course has a unique 5-digit index number in the Schedule of Classes. The INDEX NUMBER is in parenthesis to the right of the section number. Contact the department offering the course for INDEX NUMBERS not listed in the Schedule of Classes.

- Call *MARS* for registration, schedule adjustment and waitlist check-in during the dates and times listed below: (301) 403-0500 (from on-campus dial 9-403-0500). Listen to *MARS* carefully, you will be prompted for your Student ID Number (social security number) and PIN (Personal Identification Number). See PIN information below.

January 1-31      Monday - Friday 7:30 a.m. - 7:00 p.m.  
Sunday 5:00 p.m. - 11:00 p.m.

Late Registration begins January 18, 1994

- **Phone Numbers:**      **MARS (301) 403-0500**  
                                 *MARS* HELPLINE call (301) 314-1600  
                                 (call the *MARS* Helpline if you have any  
                                 questions or concerns)

**MOST STUDENTS ARE ELIGIBLE TO USE MARS FOR SCHEDULE ADJUSTMENTS AND REGISTRATION. HOWEVER, STUDENTS IN THE FOLLOWING GROUPS MUST CONTINUE TO REGISTER OR PROCESS SCHEDULE ADJUSTMENTS IN PERSON:**

- *Students on Academic Warning/Dismissal*
- *Student Athletes*
- *Students who have a Fundamental Studies block*
- *Newly Admitted Students*
- *Students in the IED and Individual Admit Programs*

### MARS FEATURES

**REGISTRATION/SCHEDULE ADJUSTMENT:** Used to process course requests during Early Registration and schedule adjustments such as drops, adds and grading method changes. REGISTRATION/SCHEDULE ADJUSTMENT includes Open Section Look-up.

**GRADE INQUIRY:** Provides semester grades as soon as they are available. Grade Inquiry is generally available on the third day of final exams.

**WAITLIST CHECK-IN:** Replaces in-person waitlist check-in by allowing one to fulfill the mandatory check-in obligation. Refer to page 11 for more information on Waitlisting with *MARS*.

**SECTION STATUS:** Can be used any time during *MARS* operating hours to check on what sections are open, if a waitlist is available for a course, and how many students are on a particular waitlist.

**Students with a Fundamental Studies Block should contact their college office for a temporary extension. If you are registering for the required course, you must register in person.**

### WORDS FROM MARS

**ACCIDENTAL TERMINATION OF CALL:** If you are accidentally cut off from *MARS* before you complete your request, recall the system. You will be registered for transactions processed prior to termination. After entering your student ID and PIN, press 5 # # to list your course schedule. *MARS* will list the courses for which you are already registered. You may then make additions or changes to your schedule.

**CANCELLATION OF REGISTRATION:** Note that whether you register in person, or by *MARS* your entries are part of your registration record. See Cancellation of Registration, page 14, for deadlines and information.

**DISCONNECTIONS:** Time limits are built into the system. If you are on the *MARS* line for an extended period of time you will be disconnected. Error limits are also a part of *MARS*. If you do not enter the correct information after the second try, *MARS* will disconnect. You may immediately call *MARS* back. List your schedule (5##) to verify prior transactions.

**DROPPING:** You may drop a course by using Action Code 3 # # with Drop/Add. *MARS* will list all of your courses and give you the option to drop. *Before dropping one course in order to register for another course, be sure to use Open Section Look-up to insure that the course is available. Once a closed course has been dropped, you will be unable to reregister for the course. The next person on the waitlist has been given your seat.*

**SCHEDULE ADJUSTMENT:** Schedule Adjustment for Spring 1994 can be done through January 31, 1994. Call *MARS* during operating hours: Monday - Friday 7:30 a.m. to 7:00 p.m., Sunday 5:00 p.m. - 11:00 p.m. Walk-in Schedule Adjustment is also available. See page 6, step 5, for dates and times.

**GRADE INQUIRY:** This feature of *MARS* provides students with semester grades as soon as they are available. Grade Inquiry is activated on the third day of final exams for each semester. Grades are available on a continual basis as they are submitted by departments. Grades are updated Tuesday through Saturday by 9:00 a.m.

**GRADING METHOD:** This refers to the choice of taking a course for a letter grade (A - F), Pass-Fail, or Audit. Change the grading method for a course by using *MARS* Action Code 4 # #. All grading methods are not available for all courses. Additionally, there are restrictions on taking courses Pass-Fail. See page 27 for information.

**INDEX NUMBER:** Unique five-digit index numbers are assigned to each section of a course. This number is located to the right of the section number in the course listings (beginning on page 37). Index Numbers for independent study courses must be obtained from the department offering the course.

**PIN - PERSONAL IDENTIFICATION NUMBER:** Your initial PIN will be your six-digit birthdate (MMDDYY). Once you have accessed *MARS* you will be required to change this to another six-digit number. Please retain this number, and keep it confidential to insure private access to your records. Your PIN can later be changed by the selecting the PIN Change Processor from the *MARS* main menu.

**SCHEDULE AND BILL:** Students that registered on or before January 7, 1994, will receive a schedule and bill for tuition and fees in the mail. Students that register after January 7, 1994 will not be mailed a bill, however, bill payment must be made by January 28, 1994.

**SILENCE DURING PROCESSING:** There may be periods of silence during your call to *MARS*. This is normal and occurs when information is being verified or processed. Typically, the amount of silence lasts no longer than 5 seconds; however this time may increase during periods of heavy use. DO NOT HANG UP. Wait for the next set of instructions.

**TIME CONFLICTS:** *MARS* will not permit you to register for courses that conflict in time. Any exceptions require special permission from your college. To be placed on a waitlist for a course that conflicts with one you are registered for, use Waitlist Action Code 7 # #. If you receive the class from the waitlist, you will then be required to resolve the conflict. If the time conflict is not resolved, the course received from the waitlist will be dropped. Refer to Waitlist Feature on page 11 for more information.

**VARIABLE CREDIT:** Certain courses can be taken for a variable number of credits. *MARS* will prompt you for the number of credits when you register. You can change the credit level for a variable credit course by using *MARS* Action Code 8 # #.

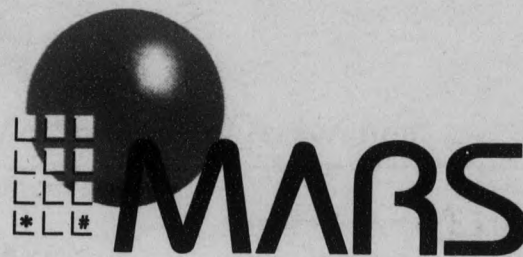
*Anyone using the Maryland Automated Registration System for purposes other than accessing his/her own records will be in violation of University Policy. Calls may be monitored for development purposes.*

MARYLAND AUTOMATED REGISTRATION SYSTEM



# 10MARS

## COURSE WORKSHEET



### TO ADD COURSES FOLLOW STEPS 1 - 7

- Before processing your registration fill in the boxes below, one course per line.  
Each course selection is identified in the Schedule of Classes by a unique 5-digit INDEX NUMBER (to the right of the section number). Be prepared with alternate selections.  
Note that MARS will not allow you to register for any time conflicts.
- Call MARS 301-403-0500 (from campus call 9-403-0500)
- Select Registration/Schedule Adjustment from the MARS main menu.
- Enter your student ID number (usually your social security number) \_\_\_\_\_
- Enter your PIN (Personal Identification Number) \_\_\_\_\_
- Enter ADDS by pressing Action Code 2, INDEX NUMBER, #
- After you have entered all ADDS in this format, enter another # to send information to the computer.  
Listen carefully, MARS will give information about each transaction.  
**ACTION CODES for other functions are listed below.**

| ACTION CODE | INDEX NUMBER | COURSE | SECTION | DAYS | TIMES |
|-------------|--------------|--------|---------|------|-------|
| ABC 2       |              | #      |         |      |       |
| ABC 2       |              | #      |         |      |       |
| ABC 2       |              | #      |         |      |       |
| ABC 2       |              | #      |         |      |       |
| ABC 2       |              | #      |         |      |       |

Press # after entering your transactions. This # signals the computer to process your requests.

### ACTION CODES FOR REGISTRATION/SCHEDULE ADJUSTMENT

Action Codes are accessed by pressing the corresponding button on the telephone keypad.

|                                |                               |                             |
|--------------------------------|-------------------------------|-----------------------------|
| 1                              | A B C<br>2<br>ADD             | D E F<br>3<br>DROP          |
| G H I<br>4<br>GRADING METHOD   | J K L<br>5<br>LIST            | M N O<br>6<br>OPEN SECTIONS |
| P R S<br>7<br>WAITLIST FEATURE | T U V<br>8<br>VARIABLE CREDIT | W X Y<br>9<br>END           |
| *                              | 0                             | #<br>POUND                  |

#### ADD A COURSE:

2, INDEX NUMBER, ##

#### DROP A COURSE:

3, INDEX NUMBER, ##

OR 3##, MARS will list courses & prompt you to press 1 to drop 0 to continue

#### CHANGE GRADING METHOD:

You have the option to enter a grading method when adding a course. If no grading method is entered, MARS will default, in most cases, to regular.

4 INDEX NUMBER \* GRADING METHOD ##

1=Regular 2=Pass/Fail 3=Audit 4=Satisfactory/Fail

OR 4## to list courses with grading method

#### CHANGE CREDIT LEVEL:

Limited to variable-level courses

8 INDEX NUMBER \* NUMBER OF CREDITS ##

(Example: 2 credits=02)

OR 8## to list courses with credit levels

#### LIST YOUR SCHEDULE:

5##

#### LIST OPEN SECTIONS:

MARS will list up to six open sections of a course. You have the option to list open sections that don't conflict with your current schedule, or all open sections for a particular course. MARS will list all available sections or start with a specific section. Be ready to write down open section information and index numbers.

6##

To list open sections not conflicting with your schedule press 1

To begin at a specific section enter index number, \*##

To list all non-conflicting sections enter any index number for the course, #

-OR-

To list all open sections press 2

To begin at a specific section enter index number, \*##-or-

To list all open sections enter any index number for the course, #

#### WAITLIST FEATURE:

If a course is closed, and you are eligible to take the course, MARS will prompt you to be placed on the waitlist for up to six sections. If any of these sections are open, MARS will tell you. Please note the section and index numbers.

7## then

2 INDEX NUMBER ## to add a section to the waitlist

3 INDEX NUMBER ## to drop a specific waitlist section

OR 3## to be prompted for dropping waitlist sections

5## to list waitlist sections

#### CANCEL TRANSACTION:

To cancel an entry before the # is pressed enter \*##. You may then reenter your request.

#### RETURN TO MAIN MENU:

9##

**THERE IS MORE MARS INFORMATION ON THE NEXT PAGE**



# MARS

## WAITLIST INFORMATION

### USING THE WAITLIST

The waitlist is a roster of students who are waiting for a seat to become available in a closed course. The waitlist stores names in order of request, on a first come, first served basis, to allow access to seats as drops are processed. Students can waitlist courses by using MARS or in-person. Waitlist information and Check-In procedures are outlined below.

**Waitlisting with MARS:** When attempting to add a closed course, and a waitlist is available, MARS will offer the waitlist option. If this option is selected, you will be placed on the waitlist for the closed section. Additionally, you will be prompted to enter up to five more waitlist sections. Be sure to use the section INDEX NUMBER. Listen carefully, MARS will give information about the MANDATORY and REGULAR CHECK-IN dates. Make note of these important dates.

When following this procedure to place a request on the waitlist, normal registration blocks are enforced. For example, if the desired waitlisted course conflicts in time with an existing added course MARS will prevent you from waitlisting the course. See WAITLIST FEATURE at the bottom of this page for details on how to use MARS to temporarily override these blocks.

**Waitlisting in Person:** If a course is closed and a waitlist is available you will be offered the option of being placed on a waitlist. You may waitlist up to six sections of a course. Mandatory Check-In and Regular Check-In dates will be noted on your Schedule Request/Adjustment form. *You are required to check-in beginning on these dates to remain on the waitlist.* Please retain this information.

### SPRING 1994 WAITLIST CHECK-IN

MARS Waitlist Check-In is available now through February 1, 1994. If you are on the waitlist you must call MARS (403-0500) by the Mandatory Check-In date. The first Mandatory Check-In date is January 14, 1994, the second mandatory date is January 18, 1994. If you are still on the waitlist after mandatory Check-In, you must then call daily during regular check-in beginning January 19, 1994 to remain on the waitlist. Remember -- you must first call by January 18, 1994, and then daily to remain on the waitlist. Call during MARS operating hours:

Monday - Friday 7:30 a.m. - 7:00 p.m.  
Sunday 5:00 p.m. - 11:00 p.m.

Students can also check-in at the Registration Center (Room 1130 Mitchell Building) now through January 13, 1994 and at the Reckord Armory January 14-21, 1994. Regular Check-In will resume in the Mitchell Building January 24 - February 1, 1994.

**MARS Check-In:** MARS waitlist data is transferred daily from the on-line registration system. When students check-in, MARS captures the Student Identification number and it is stored in a file. In the evening, this file is transferred to the on-line registration system. Updated course schedules with received waitlist courses are available the following day. If you place yourself on a waitlist, this information will not be available in MARS waitlist check-in until the following day.

To Check-In using MARS follow steps 1- 4:

1. Call MARS at 403-0500
2. Press 2 for Waitlist Check-In
3. Enter your Student Identification Number (usually your social security number)
4. Enter your PIN (Personal Identification Number)

MARS will either indicate that a specific course was added to your schedule, or that you are still waiting for the course. If the course is received, MARS will confirm that the course was added to your schedule. NOTE that when a course is received from the waitlist it is added to a student's schedule the following day. You may wish to call MARS the next day and list your schedule to verify that the add was processed.

If you have not received the course, and are still on the waitlist, MARS will give your waitlist position and the next mandatory check-in date. MARS will also provide a confirmation

number. This number is your assurance that you called MARS for Waitlist check-in that day. Remember, to remain on the waitlist you must check-in daily once classes begin.

**MARS Waitlist Status:** You can check the status of a waitlisted course beginning the day after you register. Call MARS and select Waitlist Check-In from the MARS menu. MARS will list any courses you have received from the waitlist and your waitlist/holdfile position for the section you have not received.

**Conflicts:** If you call MARS and receive a course from the waitlist which creates a time conflict or causes your schedule to exceed the number of allowable credits, etc., you MUST adjust your schedule by 4:30 p.m. of the following workday. You can use MARS Registration/Schedule Adjustment, come in to the Registrations Office, or call the MARS Helpline (314-1600). If you do not adjust your schedule, a drop will be processed on the course you received from the waitlist.

### WAITLIST INFORMATION

1. **You must check-in once a day, either by calling MARS, or in-person, during the specified period, to remain on the waitlist. Students that do not check-in will be removed from the waitlist.** If a section has already been assigned, the section will be given to the next eligible student.

2. Not all departments offer waitlists for their courses. It is the decision of the department whether or not to offer a waitlist. Some departments have two waitlists - one for eligible majors and one for special populations determined by the department. In those departments where two waitlists are kept, be aware that eligible majors have priority.

3. It is recommended that you complete your schedule with alternative course choices. **BEING PLACED ON A WAITLIST DOES NOT GUARANTEE THAT YOU WILL BE SECTIONED INTO YOUR DESIRED COURSE.**

4. To be eligible for the waitlist you cannot be registered for any other section of the desired course. If you are currently registered for any other section of the course, you must drop that section before you can be placed on the waitlist. If you remain registered for another section of the same course at the time you waitlist, you will be removed from the waitlists.

5. You may select up to six (6) sections of a course. The first section to become available will be assigned to you by the computer. Since you will now be registered for a section, your name will be removed from the waitlist for that course. If you subsequently refuse the assigned section, that section will be given to the next person waiting for it. You may, at that time, request to be **PLACED AT THE END OF THE WAITING LIST FOR ANOTHER SECTION.**

6. Once you have been placed on a waitlist for a specific course you cannot add any additional sections to the waitlist for that course at the same position. If you later decide to add additional sections they can be added to the end of the waitlist.

7. Students stand a better chance of receiving a course by waitlisting as many sections as possible. However, when waitlisting multiple sections of a course, you should be sure each section fits your schedule unless you plan to drop the course that conflicts with the waitlist section at the time the section is received.

8. Problems resulting from courses received from the waitlist that conflict with a student's schedule must be resolved. After a course is received from the waitlist time conflicts cannot remain on a student's schedule without permission from the student's college. If the course is received and confirmed, students must adjust their schedule in accordance with University policy by 4:30 p.m. of the following workday. If the schedule is not adjusted, a drop will be processed on the received waitlist course.

9. If new sections are opened with exact meeting times to those sections selected, you will be scheduled for the new section by the waitlist processor.

10. Waitlist activity will end the last day of the Schedule Adjustment Period.

11. Students who receive courses from the waitlist prior to the beginning of the semester may receive information from the Registrations Office regarding phone-in procedures. Students eligible to use MARS, are encouraged to call MARS for waitlist check-in.

### WAITLIST FEATURE (7 # # ON MARS)

Waitlisting a course that conflicts in time with another course or waitlisting a course that if received, would allow a student to be enrolled in credits above the maximum credit restriction requires a student to use the Action Code 7 # # while in Registration/Schedule Adjustment.

This procedure only allows an override on the registration blocks for waitlisted courses. If the course is received and confirmed, students must adjust their schedule in accordance with University policy by 4:30 p.m. of the following workday. If the schedule is not adjusted, a drop will be processed on the received waitlist course.

Additionally, 7 # # allows students to drop a section of a previously waitlisted course, and provides a listing of waitlist courses.

### ADDING A COURSE TO THE WAITLIST:

1. Uses Waitlist Action Code - 7 # #.
2. Press Action Code 2, INDEX NUMBER, # #

The course/section has now been added to the waitlist. Listen carefully, you will be prompted to waitlist 5 additional sections if you so desire.

The processor will warn you when there are registration blocks associated with your waitlist requests. These will be overridden by the processor. If you receive the course, you MUST resolve the problem by 4:30 p.m. of the following workday to comply with University policy. Failure to adjust your schedule will result in the received class being dropped.

### DROPPING A COURSE FROM THE WAITLIST:

1. Use Waitlist Action Code - 7 # #.
2. Press Action Code 3, INDEX NUMBER, # #. The exact course/section has been deleted from your waitlist record.

OR

Press Action Code 3, # #. MARS will list all your waitlist courses/sections. Listen carefully. The system will prompt you to drop the desired waitlist course/section.

### LISTING WAITLIST COURSES:

1. Use Waitlist Action Code - 7 # #.
2. Press Action Code 5, # #. MARS will list your waitlist courses/sections and position number. If you receive a course from the waitlist you must still reconfirm your request. To reconfirm and receive the course go back to the MARS main menu, select Waitlist Check-in (press 2) and follow instructions.

|                                 | ACTION CODE |  | ACTION CODE |  | INDEX NUMBER                                  |
|---------------------------------|-------------|--|-------------|--|-----------------------------------------------|
| ADDING A COURSE TO WAITLIST     | PRS 7 # #   |  | ABC 2       |  | # #                                           |
| DROPPING A COURSE FROM WAITLIST | PRS 7 # #   |  | DEF 3       |  | # #                                           |
| OR                              | PRS 7 # #   |  | DEF 3 # #   |  | to be prompted for dropping waitlist sections |
| LISTING WAITLIST COURSES        | PRS 7 # #   |  | JKL 5 # #   |  |                                               |



# 12 REGISTRATION

## INTER-INSTITUTIONAL REGISTRATION/CONSORTIUM OF UNIVERSITIES

### Inter-Institutional Registration Procedures

Undergraduate students have the opportunity to take courses at other University of Maryland System Institutions (host institution) to augment their degree program at UMCP (home institution) under the Concurrent Inter-Institutional Registration program. Students may take courses at the system schools listed below provided they meet requirements of the program.

#### System Institutions Include:

|                            |                                         |
|----------------------------|-----------------------------------------|
| Bowie State University     | University of Baltimore                 |
| Coppin State College       | University of Maryland at Baltimore     |
| Frostburg State University | University of Maryland Baltimore County |
| Salisbury State University | University of Maryland College Park     |
| Towson State University    | University of Maryland Eastern Shore    |

**NOTE:** *Inter-Institutional Concurrent Registration is not available at University College for UMCP Students.*

#### Program Requirements:

To participate in the program UMCP students must:

- have sophomore standing
- be in good academic standing
- be enrolled full-time in a degree program at College Park for the semester in which the course(s) are taken. Full-time status is defined as a combination of credits taken at College Park, and the request for registration at the host institution.
- have approval from their dean for the course to count as resident credit
- comply with the host institution's registration procedures and deadlines

Enrollment in courses is on a space available basis and visiting students are expected to meet prerequisites or other criteria set by the host institution. Tuition and fees are paid at the home institution, however, fees at the host institution associated with special courses may be assessed.

#### Registration Procedures:

- Obtain an Inter-Institutional Registration form from the Special Programs Coordinator in Room 1108 Mitchell Building.
- Complete form and have course approved by your college dean.
- Return form to Special Programs Coordinator for verification and approval. Retain a copy of the approval form for registration at the host institution. (The Special Programs Coordinator can provide information about registration dates and times at other University of Maryland System institutions.)
- Contact the program coordinator/registrar at the host institution to inquire about and arrange for registration. Registration will be according to the host's institutional policies and deadlines. Special permits, parking or other fees at the host institution are the responsibility of the student.
- Upon completion of the course, the host institution will forward an official transcript to the home institution reflecting the grade(s) earned in the course(s) taken there. Records and Registrations will post the grade(s) to the student's record and note that the course(s) were taken as part of the Inter-Institutional program, and where. Course grades will be calculated in the student's g.p.a. and academic totals at UMCP.

Complete procedures can be found on the University of Maryland System, Application for Inter-Institutional Enrollment form available from Jane Graham, Special Programs Coordinator, Room 1108, Mitchell Building, 301-314-8239.

### CONSORTIUM OF UNIVERSITIES OF THE WASHINGTON METROPOLITAN AREA

The Consortium of Universities of the Washington Metropolitan Area consists of American University, The Catholic University of America, Gallaudet University, George Mason University, George Washington University, Georgetown University, Howard University, Marymount University, Mt. Vernon College, Trinity College, University of the District of Columbia, and the University of Maryland at College Park. Students enrolled in these institutions are able to attend certain classes at other campuses and have the credit considered "residence" credit at their own institution. Payment of tuition for courses will be made at the student's home campus. Any eligible degree seeking graduate or undergraduate student may participate in this program according to the following stipulations.

- Golden ID students are not eligible to enroll in courses through the Washington Area Consortium with waiver of fees.
- Neither the faculty and staff tuition remission program (this includes assistantships, fellowships, etc.) nor the partial tuition waiver program for spouses and dependents of University of Maryland employees may be used for courses taken through the Washington Area Consortium.

Students whose fees are remitted through these programs and who are interested in enrolling in courses at Consortium schools will be expected to pay for the course or courses at the appropriate College Park credit hour rate for the semester in which they enroll.

#### A. Procedure for UMCP Students

##### Eligible Graduate Students

- Must be degree seeking.
- Need approval of the Departmental Director of Graduate Studies.
- No more than 25% of course credits may be taken at other Consortium schools.
- Practica, internships, workshops and similar experiential learning courses cannot be taken at other Consortium schools.
- Comparable courses offered at UMCP may not be taken through the Consortium.

##### Eligible Undergraduate Students

- Must be degree seeking.
- Must have junior standing (56 credits). An exception to this policy is approval for courses in Army and Navy ROTC programs.

- Need prior written approval of the following:
  - The student's major department.
  - The comparable UMCP department if the course is outside the major department.
  - The student's Dean.
- Practica, internships, workshops and similar experiential learning courses cannot be taken at other Consortium schools.
- Comparable courses offered at UMCP may not be taken through the Consortium. The intention is to allow students to take an occasional course to augment a program rather than to develop an individual program.

#### Registration for UMCP Students

- Contact the department offering the course at the institution to be visited. This will determine if the course is open to Consortium students and if there are any special conditions, e.g., prerequisites, special fees. Special fees must be paid directly to the visited institution.
- Contact the Consortium coordinator in the UMCP Registration Office, Room 1108 Mitchell Bldg. 314-8239 to obtain the "Permission to Enroll in the Consortium Program" form. (Complete one form for each institution at which you wish to take courses.)
- Acquire appropriate approvals and signatures on the "Permission to Enroll in the Consortium" form and return to the UMCP Consortium coordinator. Permission will not be granted if a comparable course is offered at UMCP.
- Pass/Fail or audit grading options are not permitted for Consortium courses.
- A Consortium Registration Form will be filled out with the Consortium coordinator.
- A copy of this form will be used as an identification card at the visited institution.
- Show identification card (registration form copy) to the instructor of the course to confirm enrollment, but keep the card.
- If the course is cancelled or if you change or drop the course, immediately contact the Consortium coordinator at UMCP.
- UMCP course change deadline apply for students visiting other Consortium institutions.
- Grades earned by College Park students at other Consortium institutions in courses taken through the Consortium arrangement will be converted into the College Park grading system. These grades are used in the calculation of the cumulative grade point average.
- Courses taken for credit through the Consortium in the student's final thirty hours must have prior approval from the student's college dean.

**NOTE:** *Consortium courses will be included in the semester credit load of 12 hours for financial aid purposes.*

**Only the following George Washington University, NROTC courses will apply to UMCP degrees.**

- NS 051 Introduction to Naval Science (2 credits)
- NS 126 Seapower in Maritime Affairs (3)
- \*NS 150 Navigation (3)
- NS 160 Evolution of Warfare (3)
- NS 175 Leadership and Management I (3)
- NS 176 Leadership and Management II (2)

\*Prior to Fall 1987 NS 150—Navigation is not applicable for UMCP degree programs.

#### B. Procedure for Visiting Students

Students from other Consortium schools may register for University of Maryland at College Park courses on a space available basis beginning with the first day of classes, January 18, 1994 for the Spring 1994 semester. Visiting Consortium students are not eligible to register for Instructional Television courses or professional education courses.

Students will be expected to meet all prerequisites of UMCP courses. Also, prior approval will be required for courses restricted to special UMCP majors and permission only courses. See individual course listings in this SCHEDULE for course restriction information. Also, see "How to Read Course Listings." Visiting students must register at both their home campus and at UMCP.

- Contact the UMCP Consortium coordinator on 314-8239, room 1108 Mitchell Bldg.
- Fill out UMCP Schedule Request form with requested courses.
- A visiting student cannot audit any UMCP courses.
- Present to the UMCP coordinator the third copy of the Consortium Registration Form completed by your home campus.
- The coordinator will officially register you for the UMCP courses. Please keep copies of the Schedule Request/Schedule Adjustment form for your records.
- If the course is cancelled, or if you change or drop the course, immediately contact the Consortium coordinator at the visiting campus and your home campus.

#### Dates Classes Begin for Consortium Schools

|                                        |            |
|----------------------------------------|------------|
| American University                    | January 10 |
| Catholic University                    | January 13 |
| Gallaudet University                   | January 18 |
| George Mason University                | January 24 |
| George Washington University           | January 10 |
| Georgetown University                  | January 18 |
| Howard University                      | January 10 |
| Marymount University                   | January 12 |
| Mount Vernon College                   | January 10 |
| Trinity College                        | January 19 |
| University of the District of Columbia | January 18 |
| University of Maryland at College Park | January 18 |



# REGISTRATION 13

DEADLINES FOR SPRING SEMESTER 1994

## Spring 1994 Deadlines

Type of Change

Last Day to  
Process Change

|                                                                                                                                                                        |                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| ADD A COURSE                                                                                                                                                           | JANUARY 31                      |
| CANCEL REGISTRATION for Spring 1994                                                                                                                                    | JANUARY 14                      |
| CANCEL RESIDENT LIFE (ON CAMPUS)<br>HOUSING/DINING SERVICES (without cancellation charges)                                                                             | NOVEMBER 23, 1993               |
| CHANGE FROM FULL-TIME TO PART-TIME<br>(Undergraduates for billing purposes)                                                                                            | see penalties for Drops page 14 |
| CHANGE CREDIT LEVEL                                                                                                                                                    | JANUARY 31                      |
| DIPLOMA APPLICATION (for May 1994 Graduation and diploma dated May 1994)                                                                                               | JANUARY 31                      |
| DROP A COURSE (Full-time Undergraduates only)<br>*without "W" mark                                                                                                     | JANUARY 31                      |
| *with "W" mark (4 credit drop limit)                                                                                                                                   | APRIL 4                         |
| DROP A COURSE WITH REFUND<br>(Graduate Students & Part-time Undergraduates only)                                                                                       | see penalties for Drops page 14 |
| CHANGE GRADING OPTION                                                                                                                                                  | JANUARY 31                      |
| GRADUATE MAIL-IN REGISTRATION                                                                                                                                          | JANUARY 3                       |
| GRADUATE STUDENTS-LAST DAY TO ADJUST SCHEDULE<br><small>Graduate students do not receive "W"s. They must have a department stamp to add courses after 1/31/94.</small> | APRIL 4                         |
| LATE REGISTRATION                                                                                                                                                      | JANUARY 31                      |

## Withdraw From All Courses

Last Day

|                                    |             |
|------------------------------------|-------------|
| WITHDRAW WITH 100% REFUND (CANCEL) | JANUARY 14  |
| WITHDRAW WITH 80% REFUND           | JANUARY 31  |
| WITHDRAW WITH 60% REFUND           | FEBRUARY 7  |
| WITHDRAW WITH 40% REFUND           | FEBRUARY 14 |
| WITHDRAW WITH 20% REFUND           | FEBRUARY 21 |
| WITHDRAW WITH 0% REFUND            | MAY 9       |

GO TO ROOM 1101 MITCHELL BLDG. TO PROCESS A WITHDRAWAL.  
SEE PAGE 17 FOR WITHDRAWAL INFORMATION.

SCHEDULE ADJUSTMENT PERIOD ENDS AT 4:30 P.M., JANUARY 31, 1994

\* a "W" is used to indicate withdrawal from a course in which the student was enrolled at the end of the Schedule Adjustment Period.  
This mark is NOT used in any computation of quality points or cumulative average totals at the end of the semester.

DEADLINES FOR ALL STUDENTS



# 14 REGISTRATION

## CANCELLATION/REFUNDS/GRADUATION

### Cancellation of Registration

Students who register and later decide not to attend the University must CANCEL their registration by JANUARY 14, 1994. Failure to cancel registration will result in financial obligation to the University even though the student does not attend class.

#### To Cancel Your Registration on or before January 14, 1994:

1. Your cancellation request must be received in writing by:

Office of Registration—Rm. 1130  
Mitchell Building, University of Maryland  
College Park, Maryland 20742  
or FAX to 301-314-9568

Since the University can honor only those requests for cancellation which are actually received by January 14, 1994, requests should be sent by Registered Mail. PLEASE INCLUDE STUDENT'S IDENTIFICATION NUMBER ON ALL CORRESPONDENCE

2. For additional information concerning cancellation call the Registration Office at 314-8218.
3. Cancellation of Housing and Dining Services is a separate process. See page 17 for information.

### Penalties for Drops During Schedule Adjustment

Full-time undergraduate students do not receive a refund for courses dropped if the total number of credits for which they are registered remains 9 or more.

PRIOR TO THE FIRST DAY OF CLASSES, JANUARY 14, 1994 OR EARLIER, if a full-time undergraduate student drops a course or courses, thereby changing the total number of credits for which the student is registered to 8 or less, charges for the semester will be assessed on the basis of the per credit hour fee for part-time students. However, if the student later adds a course or courses, thereby changing the total number of credits for which the student is registered to 9 or more, the student will be charged for the difference between per credit hour fees paid and the general fees for full-time undergraduates.

If during the FIRST FIVE DAYS OF CLASSES, JANUARY 18-24, a full-time undergraduate drops a course or courses thereby changing the total number of credits for which he/she is registered to eight or less, charges for the semester will be assessed on the basis of part-time charges plus 20% of the difference between the full-time tuition and fees and appropriate part-time charges. After the first five days of classes, there is no refund for changing from full-time to part-time status.

### Refund Schedule for Drops Graduate Students and Part-Time Undergraduates

Both graduate students and part-time undergraduates are charged by the credit hour. A percentage charge and/or complete charge for the course may be imposed if the deadlines indicated below are not followed.

1. January 14, or earlier (prior to the first day of classes) ..... 100% refund.  
There will be no charge for courses dropped prior to this date.
2. January 18-24 (First five days of classes) ..... 80% refund.  
There will be a 20% charge imposed for courses dropped during this period.
3. January 25 and after ..... 0% refund  
Student will incur full charge for courses dropped during this period.

To insure additional charges are not imposed when dropping and adding, the transactions must be accomplished on the same day and the total number of credits dropped and added must be equal.

### Candidates for May 1994 Graduation

**Deadline to apply for a diploma dated May 1994 ..... January 31, 1994**

Both graduate students and undergraduate students must file an application for a diploma dated May 1994 in the Registration Office by January 31, 1994. Applications are available at the Registration Office Counter, 1st Floor Lobby, Mitchell Building, 8:30 a.m. to 4:30 p.m., Monday through Friday. Application can also be made by calling MARS, 403-0500, by January 31, 1994.

### Reclassification to In-State Status

If you wish to challenge your out-of-state classification you may do so by filing a timely application for In-State Status. The deadline for meeting all requirements for in-state status and for submitting an application and supporting documentation is the last day of late registration for the semester you wish to be classified as an in-state student.

**Deadline for Spring 1994 ..... January 31, 1994**

It is imperative that students who wish to request a review of the eligibility for in-state classification submit the required documents to the appropriate office as soon as possible. The volume of requests for reclassification may necessitate a delay in completing the review process. It is hoped that a decision in each case will be made within ninety (90) days of receipt of a complete application including all necessary documentation. It is to your advantage to apply early. Late applications will not be accepted.

*Applications for review of eligibility, related documentation and questions concerning the University of Maryland policy for the determination of in-state status should be directed to:*

Residency Classification Office  
Room 0405B  
Marie Mount Hall  
405-2030

### Refunds for Special Courses

**COOP 098/099, MATH 001, MATH 002—Refunds:** A part-time or full-time undergraduate who drops MATH 001 or MATH 002 will receive an 80% refund of the special fee if the course is dropped during the first five (5) days of classes and 0% or thereafter. MATH 001 or MATH 002 will still be counted in the determination of hours for full-time or part-time status, notwithstanding the refund policy. A part-time or full-time undergraduate student who drops COOP 098/099, or ENCO 098/099 will receive an 80% refund of the fee if the course is dropped during the first five (5) days of classes and 0% thereafter.

### Refund Requests

To obtain a refund from your student account you must apply in writing. This can be done by either: (1) addressing a letter to the Office of The Bursar, Lee Building; University of Maryland, College Park, MD 20742, or (2) visiting the office in person: Student Accounts, Lee Building, Room 1135, 8:30 a.m. to 4:30 p.m., Monday through Friday. No credit balance is automatically refunded.

Refunds from payments originally made by cash are ordered from the State Treasurer's Office in Annapolis. They are made payable to the student and take approximately 3 weeks after the credit appears on the account to be mailed to the students permanent address of record. Students with a credit balance of \$100.00 or less may be entitled to a cash refund. Please visit the Bursar's Office, Room 1135 Lee Building, with an identification card to obtain the cash refund voucher.

Refunds from payment originally made with a credit card must be refunded to the card originally charged. Credit card refunds are processed electronically and take approximately 1 week after the credit appears on the account. Please include your credit card number and expiration date in your request. A credit receipt will be mailed to the address listed on the refund request.



# FEES 15

## TUITION, FEES AND OTHER EXPENSES

### Fees for Spring Semester 1994

**An Important Fee Notice.** Although changes in fees will be ordinarily announced in advance, the University reserves the right to make such changes without previous announcement.

#### General Fees- (\*Includes mandatory fees)

|                                                                      |          |
|----------------------------------------------------------------------|----------|
| Full-Time Undergraduate Students, Maryland Residents .....           | 1,589.50 |
| Full-Time Undergraduate Students from The District of Columbia ..... | 4,391.50 |
| and all other states and other countries .....                       |          |

#### PART-TIME UNDERGRADUATES- (In State and Out-Of-State enrolling for 8 credit hours or less) \$145.00 per credit hour<sup>2</sup>

| CREDIT HOURS | 1      | 2      | 3      | 4      | 5      | 6       | 7       | 8       |
|--------------|--------|--------|--------|--------|--------|---------|---------|---------|
| *COST        | 299.00 | 444.00 | 589.00 | 734.00 | 879.00 | 1024.00 | 1169.00 | 1314.00 |

#### GRADUATE IN-STATE- \$189.00 per credit hour<sup>2</sup>

| CREDIT HOURS | 1      | 2      | 3      | 4      | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12      | 13      |
|--------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| *COST        | 333.00 | 522.00 | 711.00 | 900.00 | 1089.00 | 1278.00 | 1467.00 | 1656.00 | 1916.00 | 2105.00 | 2294.00 | 2483.00 | 2672.00 |

#### GRADUATE OUT-OF-STATE- \$324.00 per credit hour<sup>2</sup>

| CREDIT HOURS | 1      | 2      | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12      | 13      |
|--------------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| *COST        | 468.00 | 792.00 | 1116.00 | 1440.00 | 1764.00 | 2088.00 | 2412.00 | 2736.00 | 3131.00 | 3455.00 | 3779.00 | 4103.00 | 4427.00 |

\*Includes all mandatory fees

|                                                                         |                                                |
|-------------------------------------------------------------------------|------------------------------------------------|
| Campus Point Plan (Dining Services) .....                               | Lite 922.00<br>Regular 1092.00<br>Plus 1192.00 |
| Room, University Residence Hall, Maryland Residents/Non-Residents ..... | 1,409.50                                       |
| Centreville All Singles Hall - Maryland residents/non-residents .....   | 1,609.50                                       |
| Telecommunications Fee .....                                            | 70.00                                          |
| Parking Registration Fee (Valid Through August 1994) .....              | Campus Resident 48.00<br>Commuter 26.00        |
| Special Mathematics Fee (MATH 001/002) .....                            | 155.00                                         |
| Special Engineering Fee (ENCO/009) .....                                | 60.00 <sup>3</sup>                             |
| Special COOP Fee (COOP/099) .....                                       | 60.00 <sup>3</sup>                             |
| Continuous Registration Fee (Doctoral Candidates) .....                 | 10.00                                          |
| Late Registration Fee (Beginning January 18, 1994) .....                | 20.00                                          |
| Credit by Exam Fee:                                                     |                                                |
| All Undergraduate and Full-Time Graduate Students (per course) .....    | 30.00                                          |
| Part-Time Graduate Students (per credit hour) .....                     | See Above                                      |
| Audit courses are charged the same as a course taken for credit .....   | See Above                                      |
| Maryland English Institute-Intensive .....                              | 3131.00                                        |
| Maryland English Institute-Semi Intensive Program .....                 | 1566.00                                        |
| Maryland English Institute-Pronunciation Program .....                  | 265.00                                         |
| Maryland English Institute-Fluency Program .....                        | 530.00                                         |
| ORIENTATION FEES:                                                       |                                                |
| Student One Day .....                                                   | 61.00                                          |
| Student Two Days .....                                                  | 88.00                                          |
| One Parent .....                                                        | 32.00                                          |
| Two Parents .....                                                       | 64.00                                          |

<sup>1</sup>For billing purposes, Undergraduate Full-Time Status is defined as a registration for 9 credits or more

<sup>2</sup>A Student who has been admitted to the Graduate School will be charged the Graduate Credit Hour fee for all courses regardless of the level of the course

<sup>3</sup>A \$18.00 fee will be charged for special course registration

### Tuition, Fees and Other Expenses

ALL STUDENTS WHO REGISTER FOR THE SPRING SEMESTER INCUR A FINANCIAL OBLIGATION TO THE UNIVERSITY.

Financial policy and fees are set by the University with the approval of the Board of Regents.

#### TUITION PLAN

The University currently sponsors two payment plans for use in paying tuition, room, board and telecommunication fees: The MONTHLY BUDGET PROGRAM permits payment for the entire academic year to be spread out in 10 equal monthly payments beginning June 1. Enrollment is closed for the 93-94 academic year. Enrollment for 94-95 will open in April 1994. There is an annual \$50.00 non-refundable participation fee for enrolling in the program but there are no interest or finance charges connected with this plan. In the event two consecutive payments are missed (45 days past due) the account will be terminated and the balance immediately due and payable to the University. Once terminated, an account cannot be reinstated. The semester THREE PAYMENT PLAN allows students to divide payment of tuition, room, board and telecommunication charges for a semester into three payments, the first 1/3 due at the time of enrollment, with subsequent payments due March 1 and April 1. In addition to a \$20.00 participation fee EACH semester, this plan includes additional carrying charges. The total costs associated with the THREE PAYMENT plan are as follows:

| TOTAL BILL       | TOTAL COST |
|------------------|------------|
| \$1000-1500      | \$ 25      |
| \$1501-2000      | \$ 30      |
| \$2001-2500      | \$ 40      |
| \$2501-3000      | \$ 50      |
| \$3001-3700      | \$ 60      |
| \$3701-4500      | \$ 70      |
| \$4501-5300      | \$ 80      |
| \$5301 and above | \$ 90      |

NOTE: Only current year tuition, room, board and telecommunications charges are eligible for the 10 payment plan. PREVIOUS SEMESTER BALANCES AND CHARGES INCURRED DURING THE SEMESTER UP TO A MAXIMUM OF \$500 ARE ELIGIBLE FOR THE 3 PAYMENT PLAN.

Questions about the payment plans can be directed to the TUITION PLAN at 1-800-343-0911.

Returning students will not be permitted to complete registration until all financial obligations to the University including current semester fees, library fines, parking violation assessments and other penalty fees and the service charges are paid in full. If a student registers without proper financial clearance from the Office of the Bursar, his/her registration will be cancelled without further notice. If a student becomes financially ineligible after registering, his/her registration will be cancelled unless and until his/her account balance is paid in full by a prescribed date.

**PLEASE NOTE: PAYMENTS FOR STUDENT ACCOUNTS MAY BE MADE BY VISA, MASTERCARD OR DISCOVER. CREDIT CARD PAYMENTS MAY BE MADE IN PERSON OR BY MAIL. HOWEVER, PHONE-IN PAYMENTS CAN ONLY BE ACCEPTED BY CALLING THE BURSAR'S VOICE RESPONSE SYSTEM AT 403-4641.**

Although the University regularly mails bills to students, it cannot assume responsibility for their receipt. Students are urged to obtain a copy of their financial account in Room 1135 of the Lee Building, or by phoning 405-9041, if they are not certain their account is paid in full. This office is open from 8:30 a.m. to 4:30 p.m. Monday through Friday. Students may also obtain their account balance by phoning 403-4641 from a touchtone telephone.

#### CHARGES INCURRED DURING THE SEMESTER ARE PAYABLE IMMEDIATELY.

A student who wishes to dispute a specific item on their bill must contact the appropriate University department that initiated the charge to discuss the nature of the adjustment, if any, or the appropriateness of the bill. If, after discussing the bill with the originating department, a student still wishes to dispute the charge, any appeal must be made in writing and sent to the Office of the Bursar. It is emphasized that any portion of the bill not in dispute must be paid in accordance with the due date on the bill.

All checks or money orders should be made payable to the University of Maryland for the exact amount due. The student's social security number must be written on the check.

**Late Payment Fee:** Students who fail to pay the balance due on their accounts are subject to an initial late fee of 5% of the outstanding balance or \$10.00, whichever is greater. A 1.5% finance charge is assessed each month thereafter. The state has established, under legislative mandate, a CENTRAL COLLECTION UNIT within the Department of Budget and Fiscal Planning. This campus has been instructed that all delinquent accounts must be transferred to the State Collections Unit. ALL ACCOUNTS DUE FROM STUDENTS, FACULTY, STAFF, NON-STUDENTS, ETC. ARE INCLUDED WITHIN THESE GUIDELINES.

**Collection Costs:** incurred in collecting delinquent accounts will be charged to the student. The University is required by State law to refer past due accounts to the State Central Collections Unit. The minimum collection fee is 17% plus any attorney and/or court costs. This collection fee is separate and distinct from any late payment fee the student may already have incurred and will not be reduced or offset by the amount of that late payment fee.

NOTE: STATE CENTRAL COLLECTIONS UNIT IS AUTHORIZED BY STATE LAW TO USE AN INDIVIDUAL'S STATE INCOME TAX REFUND AS AN OFFSET TO PAY INDEBTEDNESS TO THE STATE OF MARYLAND. NO DEGREE WILL BE CONFERRED, NOR ANY DIPLOMA, CERTIFICATE, OR TRANSCRIPT OF RECORD ISSUED TO A STUDENT WHO HAS NOT MADE SATISFACTORY SETTLEMENT OF HIS OR HER ACCOUNT.

#### Mandatory Fees

**The Auxiliary Facilities Fee:** Refundable upon withdrawal. \$26.50 — Charged to all Full-Time Undergraduates. Part-Time Undergraduates and all Graduate students are charged \$10.00. The Auxiliary Facilities Fee is paid into a fund which is used for capital improvement, expansion and construction of various campus facilities such as open recreation areas (tennis courts, basketball courts, etc.), transportation alternatives (shuttle busses), and The Stamp Union Building. These capital projects are not funded or are funded only in part from other sources.

**The Student Activities Fee:** Refundable upon withdrawal. \$23.00 — Charged to all Full-Time Undergraduates. Part-Time Undergraduates are charged a fee of \$12.00. Graduate students are charged a fee of \$2.00. The Student Activities Fee is charged at the request of the Student Government Association and is used to provide for student activities, student publications, and cultural programs.

**The Athletic Fee:** Refundable upon withdrawal. \$75.00 — Charged to all Full-Time Undergraduates. Part-Time Undergraduate and all Graduate Students are charged \$20.00. The Athletic Fee is charged for the support of the Department of Intercollegiate Athletics. All students are encouraged to participate in all of the activities of this department or to attend the contests if they do not participate.

**The Student Health Fee:** Refundable upon withdrawal. \$34.50. Charged to all Full-Time Undergraduates and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of \$23.00. The Student Health Fee is charged for the support of the Health Service facility. Charges for special services (X-rays, prescription, etc.) are due when received.

**The Shuttle Bus Fee:** Refundable upon withdrawal \$28.00 — Charged to all Full-Time Undergraduates and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of \$14.00. The Shuttle Bus Fee is charged for the support of the Shuttle Bus Transportation System.

**The Stamp Union and Recreational Fee:** Refundable upon withdrawal \$72.50 — Charged to all Full-Time Undergraduate and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of \$37.00. The Stamp Union and Recreation Fee is paid into a fund which will be used to expand recreational facilities and Stamp Union Services.

**The Building Recreation Fee:** Refundable upon withdrawal. \$30.00 — Charged to all Full-Time Undergraduate and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of \$20.00. The Building Recreation Fee is paid into a fund which supports the construction and operation of Ritchie Coliseum and the new Campus Recreation Building.

**The Academic Services Fee:** Non-Refundable. \$18.00 — The Academic Services Fee is charged to all registrants each semester.

#### Other Fees

**Payment of Fees:** All checks, money orders or postal notes should be made payable to the University of Maryland and mailed or delivered to: Office of the Bursar, University of Maryland, College Park, MD 20742. The student's social security number must be written on the front of the check.

**Undergraduate Application Fee:** \$30.00 — Charged to all new Undergraduate Applicants. Those who have previously enrolled at the University of Maryland at College Park will not be required to pay the fee.

**Graduate Application Fee:** \$40.00 required of all students.

**Pre-College Orientation Program Registration Fee:** \$88.00 (two day program) \$32.00 (one parent)

61.00 (one day program) \$64.00 (two parent)

**Late Registration Fee:** \$20.00. All students are expected to complete their registration before the first day of classes.

Those who do not complete their initial registration prior to the first day of classes will be assessed this fee.

**Special Fee for students requiring additional preparation in Mathematics.** MATH 001 or MATH 002 — 155.00 per semester. These special fees are in addition to course charges. (Note that MATH 001 is required of students whose curricula call for MATH 110 or 115 and who fail a qualifying examination for these courses.)

A student enrolled in MATH 001 or MATH 002 concurrently enrolled for six or more credit hours will be considered as a full-time student for purpose of assessing fees. Students taking only MATH 001 or MATH 002, pay for three credits plus the special fee. A 3-credit course plus MATH 001 or MATH 002 results in a charge for 6 credits plus the special fee.

A full-time student pays full-time tuition plus the special fee.

**Cooperative Education Program in Liberal Arts and Business (COOP 099):** \$60.00 each

**Engineering CO-OP Program (ENCO 099):** \$60.00 each

Fees for Auditors and courses taken for audit are the same as those charged for courses taken for credit to determine whether or not an undergraduate student is full-time or part-time for fee assessment purposes.

Special Students are assessed fees in accordance with the schedule for the comparable undergraduate classification.

**Special Examination Fee:** \$30.00 per course for all undergraduates and full-time graduate students. Credit-hour charge for part-time graduate students.

**Vehicle Registration Fee:** Commuters \$26.00. Residents \$48.00 (Fees are subject to change). Fee is required of all students registered for classes on the College Park Campus and who drive on campus.

**Textbooks and Supplies:** Textbooks and classroom supplies vary with the course pursued, but will average \$275.00 per semester.

**Service Charges for Dishonored Checks:** Payable for each check which is returned unpaid by the drawee bank on presentation because of insufficient funds, payment stopped, post-dating against uncollected items, etc.

For checks up to \$100.00: \$10.00

For checks from \$100.01 to \$500.00: \$25.00

For checks over \$500.01: \$50.00

When a check is returned unpaid, the student must redeem the check and pay any outstanding balance in the account within 10 days or all University services may be severed and the account transferred to the State Central Collection Unit for legal follow-up. Additionally, a minimum 15% collection charge is added to the charges posted to the student's account at the time the transfer is made. When a check is returned unpaid due to an error made by the student's bank, the student must obtain a letter from the branch manager of the bank or a person of equivalent status admitting such an error. This letter must be submitted to the Office of the Bursar to have the service charge waived.

**Library Charges:** \$ .35 - Fine for failure to return a book from General Library before expiration of loan period per day. Fine for failure to return book from Reserve Shelf before expiration of loan period: First hour overdue on first day:

\$1.00; after first hour on first day: \$.75 per hour for each hour open up to a maximum of \$45.00 per item. In case of loss or mutilation of book, satisfactory restitution must be made.

**Motor Vehicle Penalties:** These are described in Traffic Rules and Regulations.

**Property Damage Charges:** Students will be charged for damage to property or equipment. Where responsibility for the damage can be fixed, the individual student will be billed for it; where responsibility cannot be fixed, the cost of repairing the damage will be pro-rated among the individuals involved.

**Late Payment Fee:** Students who fail to pay the balance due on their account are subject to an initial late fee of 5% of the outstanding balance or \$10.00, whichever is greater. A 1.5% finance charge is assessed each month thereafter.

# FINANCIAL INFORMATION



# 16 FINANCIAL

## FINANCIAL AID INFORMATION

### 1993-94 Academic Year

To be considered for any type of financial aid for the 1993-94 academic year, including student loans, you must file the 1993-94 Free Application for Federal Student Aid (FAFSA), available from the Office of Student Financial Aid (OSFA). Applications received by February 15, 1993 received priority consideration for 1993-94 financial aid. However, it is not too late to apply for financial aid.

### Spring 1994

In order for funds to have been available at the time of spring registration, the FAFSA must have been filed no later than October 1, 1993. Students who have already filed a FAFSA for fall aid do not need to file a second one for spring; however, students must file a new FAFSA each academic year.

### 1994-95 Academic Year

To apply for financial aid for the 1994-95 academic year students must file the free application for student aid by February 15, 1994. Applications will be available beginning December 1, 1993 at the public inquiry counter, 0110 Lee Building.

### General Regulations Governing Receipt of Aid

Any student receiving financial aid who is contemplating dropping credits should see his or her Financial Aid Counselor before taking such action. Students receiving certain types of financial assistance are expected to attempt or maintain a minimum semester credit load in order to keep the full aid award (see the *Financial Aid Award Guide* for specifics). Neither credit earned by examination nor courses taken as "audit" can be counted toward the minimum credit level. If the recipient's enrollment level drops below the minimum requirement, the aid is automatically reduced or canceled. The student is then responsible for paying any resulting balance on his or her student account. Failure to pay the balance in a timely manner may lead to assessment of late fees and finance charges, or to severance of services by the University.

A student who has not received final approval of a financial aid award and accepted the award should expect neither a credit on his or her account nor a check at the time of registration. Unless financial aid has been awarded to and accepted by the student, no deferment of the bill will be granted, and the student should be prepared to pay his or her bill by the first day of classes.

Students sponsored by an agency or employer remain responsible for their fees. When payment is not received by the University from the sponsor, the student will be charged.

Students who register early will have their bills mailed to them. Students enrolling during Walk-In Registration will complete an estimated bill form at registration time. The following information may be helpful:

1. All accepted aid, except Federal Stafford Loans (subsidized and unsubsidized), Federal SLS Loans, Federal PLUS Loans, Federal Work-Study, and National Merit Scholarships, will be credited directly to the student's account when the student has completed all paperwork to accept the award (see below). Checks for any credit remaining on the account after all charges are paid will be automatically requested for those students receiving financial aid. **ALL STUDENTS MUST MAKE APPOINTMENTS TO PICK UP FINANCIAL AID REFUND CHECKS. APPOINTMENTS MAY BE MADE BY CALLING 403-4641 or 405-9025.** Checks will be held at the Office of the Bursar, Room 1118, Lee Building. Before checks may be distributed, students must present proof of registration for the required credit hours, a photo ID card or driver's license, and the current bill sent to their permanent address. If awarded financial aid has not been credited on the early registration bill, deduct the approved and accepted financial aid amount for the semester, and pay the remaining balance.
2. Federal Stafford Loan and Federal SLS Loan checks may be picked up at the Office of the Bursar, Room 1118, Lee Building. **ALL STUDENTS MUST MAKE APPOINTMENTS TO PICK UP LOAN CHECKS. APPOINTMENTS MAY BE MADE BY CALLING 403-4641 or 405-9025.** Before checks may be distributed, students must present proof of registration for the required credit hours, a photo ID card or driver's license, and the early registration bill, if applicable.
3. Dining Hall Workshops will be credited to the bill after the recipient signs a Workshop contract with Dining Services.
4. Federal Work-Study and other university student employment will be paid to the student bi-weekly as work is performed.
5. Students who are awarded Federal Perkins Loans must sign promissory notes and associated forms each semester in order for the loan funds to be credited to their student accounts. The funds cannot be disbursed if the student has not completed these forms. Students who have accepted Federal Perkins Loans will be contacted by the Office of the Bursar regarding dates and times of promissory note signing sessions, which the student must attend in person each semester.
6. **Students contemplating a withdrawal should consult a Financial Aid Counselor prior to the withdrawal. Aid may be canceled or prorated based on attendance.**

### Satisfactory Academic Progress Policy for Financial Aid

The Office of Student Financial Aid is required by federal and state regulations to monitor the academic progress of potential and current financial aid recipients. Applicants must comply with the Satisfactory Academic Progress Policy as a condition of initial or continuing eligibility. The policy described below is new, and became effective September 1, 1993.

Financial aid programs which are affected by the Satisfactory Academic Progress Policy include (but are not limited to) Federal Pell Grant, Federal SEOG, Federal Work-Study, Federal Perkins Loan, the Federal Family Education Loan Programs (Stafford, SLS, and PLUS), UMCP, Frederick Douglass, and Undergraduate Grants, and Maryland General State, House of Delegates, and Senatorial Scholarships.

Satisfactory Academic Progress for undergraduates is measured in three areas. These areas consist of maintenance of an adequate grade point average, successful completion of a required number of credits per year, and receipt of a degree in a timely manner. Applicants must maintain compliance in all three areas in order to be eligible for financial aid programs. The specific policy requirements of each area are listed below.

#### 1. Minimum Grade Point Average

Undergraduate students must maintain the required grade point average necessary to continue as degree candidates at the University of Maryland at College Park. Therefore, they must maintain an academic standing consistent with the university's Retention Policy as defined by the Registrar and outlined in the Undergraduate Catalog.

Students who are on "Academic Warning" due to their GPA may receive aid. Should a student fall to "Academic Dismissal" status, he or she will be considered ineligible for financial aid until readmitted through the Re-enrollment Office.

#### 2. Minimum Credit Requirement

The Minimum Successful Credit Completion Requirement is dependent upon the undergraduate student's enrollment level (full, three-quarter, half, or less-than-half time) at the end of the Schedule Adjustment period. Courses which are dropped during the semester for a "W" do not lower enrollment level. These requirements are in effect for the regular fall and spring semesters.

**Full-time:** (12 or more credits through Schedule Adjustment)

Students are required to successfully complete a minimum of ten credits (10) per semester of full-time enrollment.

**Three-quarter-time:** (9 to 11 credits through Schedule Adjustment)

Students are required to successfully complete a minimum of eight credits (8) per semester of three-quarter-time enrollment.

**Half-time:** (6 to 8 credits through Schedule Adjustment)

Students are required to successfully complete a minimum of five credits (5) per semester of half-time enrollment.

**Less-than-half-time:** (below 6 credits through Schedule Adjustment)

Students are required to successfully complete all of their attempted coursework.

#### What counts and what does not

Successful credits which do count toward the Minimum Credit Requirement are those courses graded with "A", "B", "C", "D", "S", or "P". Withdrawn ("W" grades), Incomplete ("I" grades), No Grade ("NG" grades), Fail ("F" grades), Unsatisfactory ("U" grades) and Audit courses do not count toward the Minimum Credit Requirement. Non-credit remedial courses do count toward the Minimum Credit Requirement, provided that the classes are required for the student's degree program. Repeat courses do not count if the classes are taken to improve passing grades, but do count if the classes are taken to replace failing grades.

#### Identification and handling of violators

**Probation:** At the end of each academic year, a report will be requested from the Records Office which will indicate the progress of all university students. Students who show a deficiency in the Minimum Credit Requirement will be notified that they have been placed on Satisfactory Academic Progress Probation. This notification will be mailed to students before the next fall semester's early registration period.

If a student is placed on Probation, he or she will be allowed to receive financial aid for the next academic year. During the probationary year, the student must make up the previous year's deficiency in addition to meeting the Minimum Credit Requirement for that year. Students who fail to both make up the deficiency and meet the Minimum Credit Requirement in the probationary year will be placed on Satisfactory Academic Progress Suspension.

**Suspension:** A student whose eligibility has been suspended may not receive assistance until he or she makes up the full credit deficit from the probationary year at his or her own expense. He or she must also successfully complete the normal Minimum Credit Requirement for his or her enrollment level in the term(s) while he or she is suspended. When the student has made up the deficiency while meeting the Minimum Credit Requirement, he or she may petition to the Office of Student Financial Aid for eligibility reinstatement.

#### Summer enrollment

The combination of both summer sessions is regarded as one term of enrollment. Credits attempted in the summer sessions will count toward the Maximum Time Frame (defined below), but the sessions have no Minimum Credit Requirement. Credits which are successfully completed during the summer sessions may only be used to correct a previous year's credit deficiency, not to get ahead on the following academic year's Minimum Credit Requirement.

#### Appeals

If a student is placed on Probation, he or she does not need to appeal, because financial aid eligibility has not been revoked. Provided the student successfully makes up the previous year's credit deficiency and completes the minimum number of credits required in the next year of enrollment, he or she will automatically be taken off Probation.

OSFA has an appeal process that should be followed if there were extenuating circumstances that caused the violation of the Minimum Credit Requirement. Extenuating circumstances are defined as environmental conditions that are outside of the student's control. Any extenuating circumstance should be referenced with third-party documentation. Applications for a Satisfactory Academic Progress Appeal are available from the Public Inquiry Counter or from the Financial Aid Counselors.

#### 3. Maximum Time Frame

Undergraduate students must earn their degree, regardless of their program of study, within their first one hundred-fifty (150) attempted credit hours. Students who have not earned a degree within their first 150 attempted credits, whether they received financial aid or not, must attempt any additional credits at their own expense.

#### Transfer credits

Students who transfer to the university will have the transfer credits that fulfill their UMCP degree requirements count toward the Maximum Time Frame limit. Students who transfer a large number of credits to UMCP will have no more than sixty credits count toward the Maximum Time Frame.

#### Identification and handling of violators

During each semester a report will be requested to evaluate students' compliance with the Maximum Time Frame. Those individuals with 150 or more attempted credits will be sent a letter explaining that they will not be eligible to receive financial aid once the current semester is completed.

Violators of the Maximum Time Frame cannot receive traditional financial aid until they successfully complete their current degree programs and become accepted into new programs.

#### Appeals

There is very little flexibility in the Maximum Time Frame. However, students who feel that their individual circumstances warrant review should make an appointment to speak with their Financial Aid Counselor for advice on how to appeal.

#### Questions

Students who have questions regarding this policy for Satisfactory Academic Progress for financial aid eligibility should contact their Financial Aid Counselor.



# FINANCIAL 17

## BILLING INFO/TUITION REMISSION POLICY/WITHDRAWAL

### Billing Information

Bills for payment of fees are mailed in December and January to students who have registered prior to January, 8 1994 for Spring courses. **PAYMENT IN FULL MUST BE MADE NO LATER THAN JANUARY 18, 1994 FOR STUDENTS REGISTERING BY DECEMBER 10, 1993, AND JANUARY 28, 1994 FOR STUDENTS WHO REGISTER AFTER DECEMBER 10, 1993.** Accounts not paid by January 28, 1994 are delinquent and subject to the assessment of a late payment of \$10.00 or 5%, whichever is higher, and referral to the State Central Collections Unit in Baltimore and/or cancellation of registration. Students with Stafford Loans must pay their bill in full in the event their loan check has not been received by the University by January 28, 1994.

For student convenience, payment by mail is encouraged; however, payment also may be made at the Office of the Cashier, Lee Building. Students may pay in person at the Office of the Cashier, 8:30 a.m. to 4:30 p.m. Monday through Friday, where they are required to present a Student ID Card with payment. Also students, if paying by personal check may drop the payment in the Bursar's Mail Remittances hallway drop slot in the Lee Building, any time that the building is open. If a student uses the drop slot, the processed check will serve as a receipt. Be sure the Social Security number is clearly written on the front of the check.

**PLEASE NOTE: PAYMENTS FOR STUDENT ACCOUNTS MAY BE MADE BY VISA, MASTERCARD OR DISCOVER CARD. CREDIT CARD PAYMENTS MAY BE MADE IN PERSON OR BY MAIL. PHONE-IN PAYMENTS CAN BE MADE BY CALLING 403-4641.**

Periodically during the semester bills will be mailed to the student's permanent address reflecting charges incurred for parking tickets, library fines, course adjustments, etc. These bills are due ON RECEIPT. THE UNIVERSITY CANNOT ASSUME RESPONSIBILITY FOR THEIR DELIVERY.

**Students who register after January 7, 1994 will be required to make full payment in person to the cashier by January 28, 1994 to avoid cancellation of their schedule and loss of their seats to other students. MAIL PAYMENTS, PHONE PAYMENTS, POST-MARK DATES, AND USE OF "DROP BOXES" WILL NOT SATISFY THIS DEADLINE.**

Students who have questions about their bills may obtain print-outs of their financial accounts by coming to Room 1135 of the Lee Building between 8:30 a.m. and 4:30 p.m. Monday through Friday.

Each student is individually responsible for all of his or her fees and expenses. If a third party, such as an employer, agrees to pay these charges, the student is not relieved of his or her primary responsibility. In the event such third party fails to honor its agreement, the University reserves the right to bill the student directly. Failure to pay this bill thereafter will result in the suspension of services to the student by the University and transfer of the account to the State Central Collection Unit. WHEN A PAYMENT IS MADE TO THE UNIVERSITY, PAYMENT OF ANY OUTSTANDING BALANCE PRECEDES PAYMENT OF CURRENT INDEBTEDNESS. That is, the oldest account balance is liquidated first.

FAILURE TO PAY OUTSTANDING DEBTS WILL RESULT IN ADDING A LATE PAYMENT FEE OF \$10.00 or 5%, WHICHEVER IS HIGHER PLUS A 1.5% MONTHLY FINANCE CHARGE, AND TRANSFER OF THE ACCOUNT TO THE STATE CENTRAL COLLECTIONS UNIT. A MINIMUM OF 17% COLLECTIONS CHARGES ARE ADDED AT THIS TIME. THIS COLLECTION FEE IS SEPARATE AND DISTINCT FROM ANY LATE PAYMENT FEE THE STUDENT MAY ALREADY HAVE INCURRED AND WILL NOT BE REDUCED OR OFFSET BY THE AMOUNT OF THAT LATE PAYMENT FEE.

MARYLAND LAW ALLOWS THE CENTRAL COLLECTION UNIT TO BLOCK ISSUANCE OF MARYLAND STATE INCOME TAX REFUNDS FOR INDIVIDUALS WITH DELINQUENT ACCOUNTS.

### Tuition Remission Policy

#### (Spouse and Dependent Children)

The University Board of Regents approved a tuition remission policy in 1990 for spouse and dependent children of permanent employees (50% time or more). The policy provides full tuition for a spouse and dependent children of permanent full time (100%) employees. The spouse and dependent children of permanent part-time (50% or more) employees will be eligible for tuition remission based on the percent of time on the payroll. Restrictions apply for spouse and dependent children of permanent employees hired on or after January 1, 1990. In addition, tuition remission benefits for the spouses and dependent children of permanent faculty and permanent staff whose period of employment began on or after July 1, 1992 shall be available only after the faculty or staff member has been in the university services for two years prior to the anticipated date of registration for course work. Forms are available at each campus personnel department. If using the benefit at UMCP, after obtaining the department head signature, the completed tuition remission form is to be forwarded, in a sealed envelope to the UMCP Personnel Services Department, Staff Benefits Office no later than December 1, 1993. If the established cap has not been reached by December 1, 1993, all forms submitted to-date will be approved, and forms will continue to be accepted and processed on a first-come, first-served basis until the cap is reached. If the student receiving the tuition remission drops classes or withdraws from the University, all or part of the tuition costs may be charged to the student. Questions regarding tuition remission for the spouse and dependent children of employees can be directed to the Personnel Services Department, Staff Benefits Office, 405-5654.

### Withdrawal from the University

#### Procedures for Withdrawal from All Classes

Cancellation of Housing/Dining Contracts is a separate process, see Cancellation of Residence Halls/Dining Services below.

##### January 18 or later

1. All students should report to Room 1101, Mitchell Building to complete a withdrawal form.
2. Withdrawal becomes effective on the date the form is filed with the Records Office. Stopping payment on a check does not constitute an official withdrawal. A notation of withdrawal and the effective date of the withdrawal will be posted to the permanent record.
3. Tuition credit will be initiated upon receipt of the Withdrawal Form. The percentage of credit is determined by the date the form is filed in the Records Office.
4. Refer to the chart below for refund information. The \$18.00 Academic Services Fee is not refundable. Credit adjustments for housing services not utilized are based upon the date of completion of residence halls checkout procedures and not upon the date of withdrawal from classes.
5. Be certain to return all books to the library and clear all financial accounts at the Office of the Bursar, Lee Building. Refunds for credit adjustments will be authorized after all student financial aid adjustments have been processed and any balance remaining on the account has been deducted.

##### Dates for Refund of Tuition for Withdrawal from All Courses

|                         |      | Undergraduate Resident | Undergraduate Non-resident |
|-------------------------|------|------------------------|----------------------------|
| On or before January 14 | 100% | 1589.50                | 4391.50                    |
| January 18-31           | 80%  | 1257.20                | 3498.80                    |
| February 1-7            | 60%  | 942.90                 | 2624.10                    |
| February 8-14           | 40%  | 628.60                 | 1749.40                    |
| February 15-21          | 20%  | 314.30                 | 874.70                     |
| February 22 and later   | 0%   | 0.00                   | 0.00                       |

- NOTES:**
1. Students who have made no payment on their account at the time of withdrawal will be billed according to the above schedule.
  2. In computing refunds to students who have scholarships and loans from University funds, the computation will be made in such a way as to return the maximum amount to the scholarship and loan accounts without loss to the University.
  3. Only amounts in excess of the non-refundable enrollment deposit will be refunded.

### Cancellation of Residence Halls/Dining Services Agreement

The University will release a student from the *Residence Halls/Dining Services Agreement* prior to claiming services (i.e., keys issued) when written notice has been received by Resident Life's Assignments Office. Please refer to the Agreement section IV(D) for more information about deadlines and cancellation fees, or contact Resident Life's Assignments Office (301)314-2100.

Cancellation of the *Residence Halls/Dining Services Agreement* must be sent directly (Certified Mail suggested) to:

Resident Life Assignments Office  
2100 Annapolis Hall  
College Park, MD 20742-9123

Note: The \$100 Non-Refundable Housing Reservation Fee will not be returned or credited to any outstanding balance owed to the campus.

After a student claims services (i.e., keys issued), charges for housing, dining and resident telecommunications are not refundable unless the student receives written approval for and effectively completes Resident Life and/or Dining Services release procedures as stated in the *Residence Halls/Dining Services Agreement* or the *Procedures for Release from the Agreement* document.

1. The *Residence Halls/Dining Services Agreement* is for the entire academic year. Therefore, the University will not normally release an individual from the *Agreement* after services are claimed (i.e., keys issued).
2. In some specified cases, however, students may be released from the *Agreement* without incurring financial obligation (beyond occupancy and meal charges) only when Resident Life has received and verified upon a specified date a student's request for release that is based upon the student's withdrawal, graduation, marriage, student teaching, study abroad, co-op work in conjunction with a University-sponsored program, or substantial physical or emotional difficulties (verified by the University) which prevent continued participation in the *Agreement*.  
Such requests for release—effective at the end of the Fall semester or the start of the Spring semester—must have been submitted to Resident Life before 4:30 p.m., November 23, 1993, in order to avoid incurring the charges identified in the Cancellation Fee Schedule in Section IV (D) of the *Agreement* in the event the request is approved by Resident Life.
3. Request for release from the *Agreement* which is to be effective Spring 1994 will not be approved after the first scheduled day of Spring semester classes, except for reasons of disenrollment.

Please contact Resident Life's Assignments Office (301) 314-2100 for more information and other criteria that may allow for release from the *Residence Halls/Dining Services Agreement*.



# 18 EXAM SCHEDULE

All final examinations will be held on the examination days of the Official Final Examination Schedule. No final exam shall be given at a time other than that scheduled in the Official Examination Schedule without permission of the department chair. Exams are scheduled with respect to the time the class begins.

A final examination will be given in every undergraduate course. Exceptions may be made with the written approval of the chair of the department and the dean. Please read all sections of the Final Examination Schedule. For additional information, see "Examinations" in the Undergraduate Catalog.

## 1. Spring 1994 Standard Final Exam Table

| Exam Time     | May 11<br>Wednesday                            | May 12<br>Thursday                                                                                          | May 13<br>Friday                                                     | May 14<br>Saturday                     | May 16<br>Monday            | May 17<br>Tuesday                          | May 18<br>Wednesday        |
|---------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------|-----------------------------|--------------------------------------------|----------------------------|
| 8:00 - 10:00  | MWF 10                                         | MWF 11                                                                                                      | MWF 9<br>MW 9:30-10:45                                               | MWF 2<br>MW 2-3:15                     | MWF 1                       | MWF 12<br>MW 12:30-1:45                    | MWF 8                      |
| 10:30 - 12:30 | CHEM 103,<br>104,113,<br>113H,233,243,<br>243H | Tu Th 2<br>Tu Th 2-3:15                                                                                     | Tu Th 11<br>Tu Th 11-12:15                                           | Tu Th 12<br>Tu Th 12:30-1:45           | MWF 3<br>MW 3:30-4:45       | Tu Th 8<br>Tu Th 8-9:15<br>BMGT 380        | Tu Th 3<br>Tu Th 3:30-4:45 |
| 1:30 - 3:30   | BMGT 221,311,<br>424<br>HEBR 112<br>SPAN 202   | MATH 001,002,<br>110,111,115,140,<br>141,141H,210,<br>211,220,221,<br>240,241,241H,<br>246,246H<br>STAT 100 | BMGT 310, 332,<br>422<br>PHYS 161, 263<br>FREN 101, 102,<br>103, 203 | ECON 203<br>PHYS 121, 262              | Tu Th 9<br>Tu Th 9:30-10:45 | ENES 102, 220<br>EDMS 451<br>RUSS 102, 202 | GERM 101, 102,<br>201      |
| 4:00 - 6:00   |                                                |                                                                                                             | ECON 201<br>ITAL 101, 102<br>CMSC 150                                | CMSC 103, 112,<br>113<br>BMGT 301, 440 |                             |                                            | Tu Th 10                   |
| 7:00 - 9:00   |                                                |                                                                                                             |                                                                      |                                        |                             |                                            | Tu Th 1                    |

## 2. SPRING 1994 EXAMS FOR CLASSES BEGINNING AT 4 P.M. & LATER

Final examinations for classes beginning 4:00 p.m. and later are given on the same day and at the same time the class normally meets during the semester. For example, classes scheduled on Tuesday, 4:15 - 7:00 p.m. have their exams on Tuesday, May 17 at 4:15 p.m. Classes scheduled on Thursday at 4:00 p.m. and later have their final exams on Thursday, May 12. Classes that meet both Tuesday and Thursday 4:00 p.m. and later should have exams on Thursday, May 12. Classes that meet both Monday and Wednesday 4:00 p.m. and later should have exams on Wednesday, May 11. Exams will be given in regularly scheduled classrooms. **The department will notify faculty of any exceptions to the time and room.**

## 3. SPRING 1994 COMMON FINAL EXAMS

Final examinations for all sections of the following courses are given at the times listed in the above grid. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

BMGT 221, 301, 310, 311, 332, 380, 422, 424, 440  
CHEM 103, 104, 113, 113H, 233, 243, 243H  
CMSC 103, 112, 113, 150  
ECON 201, 203,  
EDMS 451  
ENES 102, 220  
FREN 101, 102, 103, 203  
GERM 101, 102, 201  
HEBR 112  
ITAL 101, 102  
MATH 001, 002, 110, 111, 115, 140, 141, 141H, 210, 211, 220, 221, 240, 241, 241H, 246, 246H  
PHYS 121, 161, 262, 263  
RUSS 102, 202  
SPAN 202  
STAT 100

## 4. SPRING 1994 EXAMS FOR BMGT COURSES NUMBERED 600 & ABOVE

Final examination for BMGT courses numbered 600 and above are subject to the general guidelines outlined in Notes A, B, & C below. The rooms in which these examinations will be held will be announced in class.

- Examination time for required MBA courses taught at night are based on the time the course normally meets irrespective of course number.
- Examination times for required MBA courses that are taught during the day are based on course number irrespective of the time the course normally meets.
- Examination times for all BMGT courses numbered 600 and above that are not covered by notes A & B, will follow the exam schedule at the top of this page. However, exams will be three hours long.

### Examination Time

### Classes Scheduled

Wednesday, May 11, 1994  
9:00A - 12:00N

BMGT 640  
0101 MW 11:00-12:15  
0201 MW 9:30-10:45  
0301 MW 2:00- 3:15

Thursday, May 12, 1994  
9:00A - 12:00N

BMGT 611  
0101 TuTh 11:00-12:15 \*\*  
0201 TuTh 9:30-10:45 \*\*  
0301 TuTh 2:00- 3:15

Friday, May 13, 1994  
9:00A - 12:00N

BMGT 690  
0101 TuTh 9:30-10:45 \*\*  
0201 TuTh 11:00-12:15 \*\*  
0301 MW 3:30- 4:45

Monday, May 16, 1994  
9:00A - 12:00N

BMGT 631  
0101 MW 2:00-3:15  
0201 TuTh 3:30-4:45 \*\*  
0301 TuTh 12:30-1:45 \*\*

Tuesday, May 17, 1994  
9:00A - 12:00N

BMGT 671  
0101 MW 9:30-10:45 \*\*  
0201 MW 11:00-12:15 \*\*  
0301 MW 11:00-12:15

Wednesday, May 18, 1994  
9:00A - 12:00N

BMGT 650  
0101 TuTh 12:30-1:45 \*\*  
0201 TuTh 2:00-3:15  
0301 TuTh 9:30-10:45 \*\*

\*\*Sections are given together



## CAREER CENTER

3121 Hornbake Library, 301-314-7225

Students can take at least one step to make sure they are progressing toward a career that's right for them by visiting the Career Center. The Career Center helps students learn how to develop good study habits, to identify talent/interests areas, and to select a major that will help them in their future career field. The Career Center's staff help students plan for graduate/professional school, find a job, and secure an internship or co-op through personal attention. The Career Center is located in 3121 Hornbake Library South Wing. Office hours are Monday-Friday, 8:30 a.m. to 4:30 p.m. and Wednesday evenings until 7:30 p.m. To learn more about deciding on a major, finding future employment, or how to tackle the job search, stop by or call the Career Center at 314-7225.

## Career Resource Center

3121 Hornbake Library, 301-314-7233

The Career Resource Center has books, magazines, videotapes and computer programs which help students define their career interests. Walk-in counseling and individual appointments are available Monday-Friday and Wednesday evenings.

## Experiential Learning Programs

3120 Hornbake Library, 301-314-7228

Experiential Learning Programs offers three of the University's most exciting opportunities - Internships, Cooperative Education and National Student Exchange. Each is designed to give students "hands-on" experience that can help them integrate classroom learning with practice, gain valuable on-the-job experience, make professional contacts, observe career fields first-hand, experience different educational, work or cultural environments, and clarify personal and professional goals.

### Internships

An internship is a paid or unpaid work experience which typically lasts for one semester. Students can use extensive listings, which include more than 1500 opportunities in more than 1000 organizations, business and government agencies, to identify possible internships. The Career Center also maintains directories and catalogues which describe local and national positions. Once students have obtained an internship, they must secure a faculty member to sponsor their internship if they wish to earn academic credit through the Experiential Learning Course. Interested students should sign up for an orientation session to learn about resources and further details regarding the internship program.

### Cooperative Education for Liberal Arts, Business and the Sciences

Cooperative Education (Co-op) is the most intensive form of experiential learning. Students either alternate semesters of full-time, paid employment with semesters of full-time study, or work in paid, part-time positions while enrolled full-time at UMCP. Co-op employers include agencies within the federal government and leading private companies. Many co-op students are offered permanent positions after graduation. To be eligible, undergraduate students must have completed 36 college credits, 12 of which must have been completed at UMCP the semester before co-oping, with a 2.0 cumulative GPA. Graduate students must be enrolled as degree-

seeking students, complete one semester at UMCP, and achieve a 3.0 cumulative GPA. Interested students should sign up for an information session to learn the details of the co-op program. Students must apply a full semester prior to the semester in which they choose to co-op.

### Policies for (Dept) 386 Experiential Learning Course

Students may earn academic credit for their experiential learning experience through campus-wide (Dept) 386 Experiential Learning. (The departmental abbreviation takes the place of (dept), for example GVPT 386 or CMSC 386. The following are Campus Senate policies regarding the course.

- To be eligible for (dept) 386 credit, a student must have earned 56 including 12 at UMCP and 3 in the department which is to award (dept) 386 credit.
- 386 may be taken by any student with the sponsorship of a faculty member if it is a department option and in accordance with departmental requirements and internship policies.
- 386 is a variable credit course and may be awarded from 3 to 6 credits depending on the number of hours worked at the internship site and departmental policy.
- 386 may be taken only once in any given department.
- 386 may be taken in only one department per semester.
- 386 may be graded using either the regular or pass/fail grading method in accordance with departmental policy.
- 386 may be taken for a maximum of 12 credits in an undergraduate program.

Completion of a Learning Proposal which can be obtained in the Career Center, is mandatory for all students taking (dept) 386 (Experiential Learning). The Learning Proposal is a contract which spells out and clarifies the nature of the student's placement, learning objectives, specific responsibilities, supervision, in-service training, method of evaluation, and contact with faculty sponsor. The process of developing a Learning Proposal is intended to include the student, the faculty sponsor, and the on-site supervisor, all of whom must sign the finished proposal. Once the proposal is complete, it must be submitted to the Career Center for approval. Please allow a 48 hour turn-around time to approve, sign and stamp the Learning Proposal. Students may then take the Learning Proposal to the Registrar's office to register for (dept) 386. Students will not be permitted to register for (dept) 386 without the ELP approval stamp.

### National Student Exchange (NSE)

The National Student Exchange Program offers UMCP students the opportunity to study at over 100 participating public colleges and universities across the country. UMCP students pay their tuition and fees to UMCP and room and board to their host campus. Students may exchange for a semester or a year. NSE offers the opportunity to explore new geographical settings, investigate graduate school options, experience academic diversity and study under different educational and social circumstances in various parts of the continental U.S., Hawaii, Alaska, and U.S. territories. The application deadline is March 1st for the following academic year. Students who are interested in NSE are encouraged to contact the Career Center to plan for their exchange. Students may not exchange during their senior year and must have at least a 2.5 GPA at the time of application and exchange.

## Change of Address Procedure

Change in either mailing or permanent address can be processed AT ANY TIME DURING THE SEMESTER IN WHICH THEY OCCUR. Address changes are posted to the computer by the Office of the Bursar. Address Change Forms are available at the following places:

1. Office of the Bursar, Room 1115 or 1135, Lee Building, 8:30 a.m. to 4:30 p.m., Monday-Friday.
2. Registration Counter, Mitchell Building, First Floor Lobby, 8:30 a.m.-4:30 p.m. Monday through Friday.
3. Deans' Offices, 8:30-4:30 p.m., Monday-Friday

Since many University communications to students are handled through the mail, it is imperative that accurate and up-to-date addresses be maintained throughout the enrollment period. During the academic year the permanent address for currently registered students will be used for grade reports, combined early registration schedules and bills, and other billings. The local address on file for currently registered students will be used for all other mailings. The permanent address on file for students not currently registered will be used for all mailings. Any student wishing his/her address to be kept confidential should contact the Registration Counter.

All requests for non-disclosure of information will be implemented as soon as publication schedules will reasonably allow. The University will use its best efforts to maintain the confidentiality of those categories of information which a student properly requests not be publicly disclosed. The University, however, makes no representations, warranties or guarantees that information designated for non-disclosure will not appear in public documents.

## Change of Name Procedure

A change of name can be processed at any time during the semester in which it occurs. Name Change forms are available at the Registration Counter, Mitchell Building, First Floor Lobby, 8:30 a.m.-4:30 p.m., Monday-Friday. Proof of name change (court order, marriage license, driver's license) must be submitted with name change form.

## Commencement Honors

Summa Cum Laude, Magna Cum Laude, and Cum Laude are the commencement honors for excellence in scholarship. Honors are awarded to students with a GPA equal to the highest two percent (Summa), the next highest three percent (Magna) and the following five percent (Cum Laude) of the GPA distribution used in the calculations for that semester. The GPA distribution shall be computed each semester from the GPAs of the three proceeding classes of the student's degree granting unit. To be eligible for this recognition, at least 60 semester hours must be earned at or transferred with a grade to College Park. No more than six credits taken pass/fail or satisfactory/fail shall count toward the 60 hour minimum. No student with an average less than 3.300 will be considered for a commencement honor. Because grades for a term generally are officially recorded after the term's graduation day, computation of the student's GPA will not include grades for courses taken during the student's final semester at College Park. However, the hours taken during that semester will apply toward the 60-hour requirement.

## Community Service Programs

Community Service Programs provides listings of volunteer opportunities for individuals and groups. The office is located in 1195 Stamp Student Union and is open Monday-Friday, 8:30 a.m.-4:30 p.m. 314-2273.

## Computer Science Center

Non-credit Training Courses (Spring 1994)

The Computer Science Center offers a series of workstation training classes scheduled during evening and weekend hours. Classes in the use of workstations (e.g., the IBM, NeXTstation, and Macintosh microcomputers) are designed to be a hands-on experience for those who wish to use a computer to do their class assignments and work.

The classes include: Introduction to the IBM and Windows, WordPerfect, Intermediate WordPerfect, WordPerfect for Thesis Writing, Quattro Pro Spreadsheets, Introduction to the NeXTstation, Introduction to UNIX, Introduction to the Macintosh and MacWrite II on the Macintosh. Additional classes on Network Resources are also offered. Instructors for the classes are computer experienced students. Call 405-2941 for scheduling information, or drop by CSC room 3326 to register for classes. There is a \$5.00 charge for each class.

The workstation training courses are in addition to the CSC's traditional non-credit short courses which, this Spring, will include surveys of UNIX, statistical software, communications, and networking. A small fee is charged for these classes. For further information call 405-4261.

## Counseling Center

The Counseling Center provides comprehensive and free counseling services to meet the developmental, vocational and mental health needs of students and other members of the University community. Records kept as part of providing counseling services are confidential and are not part of the University's educational records. The Counseling Center, located in the Shoemaker Building, is open Monday-Thursday 8:30 a.m.-9:00 p.m. and Friday 8:30-4:30. In order to meet the needs of the University community, the Counseling Center provides the following special services and programs:

**Counseling Service.** Psychologists provide consultation, individual and group counseling services for students with emotional/social and educational career concerns. Counseling is available for individuals and groups for overcoming depression, career indecisiveness, anxiety, loneliness and other problems experienced by students. Workshops ranging from developing assertiveness and self-esteem to stress management are offered. A 3:00 p.m. Minority Student Walk-In Hour is held daily. Consultation for faculty, staff and administrators regarding student concerns and organizational needs is provided. The Center also provides a series of tape recorded interviews with all College Park department heads covering academic majors and career options in their fields. Telephone: 314-7651.

**Disability Support Service.** This division of the Counseling Center, provides services for students with documented disabilities. Services may include assistance for students with learning disabilities, readers, writers, interpreting assistance for hearing impaired, assistance



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with physical access, registration, administration of classroom exams, and access guides to campus buildings. Students are encouraged to contact the office as early as possible. Office hours are 8:30-4:30 Monday-Friday. Telephone: 314-7682 (voice) or 314-7683 (TDD).

**Learning Assistance Service (LAS).** Educational Specialists offer individual and group sessions as well as classes for improving academic skills such as reading, writing, listening, note taking, and learning mathematics and science material. Workshops cover such topics as Study Skills, Time Management, Learning Math Skills, Exam Anxiety, and Learning English as a Second Language. Telephone: 314-7693.

**Returning Students Program.** A wide variety of workshops, on going consultation, counseling, referrals, and orientation programs are provided to address the needs of students aged 25 or over who are beginning or coming back to school after a break in their formal education. A one credit course, EDCP 108R, is offered Spring and Fall semester to provide returning students with study skills and information about campus resources, as well as exploration of academic, career and personal goals. A popular offering is the Returning Student Coffee and Conversion Group. Telephone: 314-7693.

**Testing, Research and Data Processing Service.** National testing programs such as CLEP, GRE, LSAT, MCAT, GMAT and Miller Analogies are administered through this office as well as testing for counseling purposes, including career assessment. In addition, staff members provide a wide variety of research reports on characteristics of students and the campus environment. Telephone: 314-7688.

**Parent Consultation and Child Evaluation Service.** Professional help is available through consultation, testing and counseling for youngsters ages 5-14 and families. Telephone: 314-7673.

**Counseling Center** services allow students to overcome barriers to their learning and development. Center professionals are committed to helping you reach your goals. Call or come to the Shoemaker Building for more information or to schedule an appointment.

## Credit by Examination for Undergraduates

Credit may be earned by examination for any undergraduate course for which a suitable examination has been adopted or can be prepared by the department granting the credit. This option is not available, however, for courses in which the student has been registered beyond the end of the Schedule Adjustment Period, i.e., the first 10 days of classes.

Additional information regarding availability of examinations, applications, fees and other regulations is available from the Division of Letters & Sciences (L&S), Room 1117, Hornbake Library. See Ms. McCain, 314-9423. For more information, consult the undergraduate catalog.

## Disclosure of Student Records (Buckley)

The University of Maryland adheres to a policy of compliance with the Family Educational Rights of Privacy Act (Buckley Amendment). With certain limitations, this Act requires and it is the policy of the University:

- (1) To permit students to inspect their education records.
- (2) To limit disclosure to others of personally identifiable information from education records without student's prior written consent.
- (3) To provide students the opportunity to seek correction of their education records where appropriate.

Prior consent will not be required for disclosure of educational records to school officials of the University of Maryland who have been determined to have legitimate educational interests.

Certain information has been designated "Directory Information" and will be disclosed without prior consent unless a student files written notice. Directory information consists of:

|                         |                                                              |
|-------------------------|--------------------------------------------------------------|
| Name                    | Participation in Officially Recognized Activities and Sports |
| Address                 | Weight and Height of Members of Athletic Teams               |
| Telephone Listing       | Dates of Attendance                                          |
| Date and Place of Birth | Degrees and Awards Received                                  |
| Photograph              | Most Recent Previous Educational Institution Attended        |
| Major Field of Study    |                                                              |

Students who wish to limit the disclosure of Directory information or wish access to their official records should obtain the appropriate form at the Registrations Counter, Mitchell Building, and return the completed form to the Registrations Counter. **To limit disclosure of Directory information and printing of information in the student directory requests must be made within 3 weeks from the first day of the semester in which the student begins each school year.** Such requests must be filed annually within the above allotted time.

Students alleging: University noncompliance with the Family Educational Rights and Privacy Act may file a written complaint with the Family Educational Rights and Privacy Office, United States Department of Education, 330 Independence Avenue, S.W., Washington, D.C. 20201.

For complete University policy on access to and release of student data information, see the current edition of the *Undergraduate Catalog*.

## Drug and Alcohol Abuse Policy

The illegal or abusive use of drugs or alcohol by members of the campus community jeopardizes the safety of the individual and the campus community, and is inimicable to the academic learning process. The University of Maryland is therefore committed to having a campus that is free of the illegal or abusive use of drugs and alcohol. In keeping with this commitment, it is the policy of the University that the illegal or abusive use of drugs or alcohol is prohibited on University property or as part of University activities. This POLICY is to notify students of prohibited conduct and disciplinary actions which may result from violation of University policy.

### Prohibited Conduct: Drugs

The *Code of Student Conduct* prohibits, on University premises or at University sponsored activities, the

- 1) unauthorized distribution;
- 2) possession for purposes of distribution
- 3) use; or
- 4) possession of any controlled substance or illegal drugs.

"Controlled substance" and "illegal drugs" prohibited under the Code are set forth in Schedules I through V in Article 27, part 279 of the Annotated Code of Maryland.

### Prohibited Conduct: Alcohol

The *Code of Student Conduct* prohibits the violation of published University regulations or policies regarding the possession, use or distribution of alcoholic beverages, as approved and compiled by the Vice-President for Student Affairs. These policies, generally described below and subject to amendment from time to time, are available for public inspection during normal business hours in the Judicial Programs Office.

**The Resident Life Alcohol Policy** controls the use, possession or distribution of alcohol in campus residence halls. This policy prohibits the possession or use of alcohol by any student under the age of 21 or the furnishing of alcohol to a person known to be under the age 21. It prohibits common containers (such as a keg or punchbowl) the sale of alcohol, and parties involving alcohol. Students of legal drinking age may consume alcohol in their rooms, suites or apartments only.

**The Office of Campus Program Alcohol Policy** controls the use, possession, or distribution of alcohol by students on University premises or at University sponsored activities. This policy prohibits the possession or use of alcohol by any student under the age of 21 or furnishing of alcohol to a person known to be under the age of 21. Alcoholic beverages otherwise may not be possessed, consumed or distributed at University sponsored events occurring on University premises unless advance written approval has been obtained from the Office of Campus Programs. In addition, the University Policy on Possession or Use of Common Containers of Alcohol prohibits the possession or use of kegs, beer balls, punch bowls, and other common containers of alcoholic beverages or a similar nature on University property, except for possession and use resulting from licensed purchase by the University's Department of Dining Services.

**Disciplinary Sanctions** Sanctions for violations for University drug and alcohol policies include expulsion, suspension, disciplinary probation, disciplinary reprimand, restitution, dismissal from University housing, housing probation, work or research projects, drug testing, and restrictions on further use of University facilities. Students may be accountable to both civil authorities and the University for acts which constitute violations of law and University policy. Disciplinary action at the University will normally proceed during the pendency of criminal proceedings and will not be subject to challenge on the grounds that criminal charges involving the same incident have been dismissed or reduced.

## Emergency Weather Conditions

When there is a snow emergency, you should listen to the radio or watch T.V. to find out whether the university has decided to close. The following are the T.V. channels and radio stations the university contacts when there is an announcement to **CLOSE** the university because of a snow emergency. **NO ANNOUNCEMENTS ARE MADE WHEN THE UNIVERSITY REMAINS OPEN.**

| Radio Station | Frequency | Location       | T.V. Station | Channel | Location       |
|---------------|-----------|----------------|--------------|---------|----------------|
| WMZQ          | 98.7 FM   | D.C. Area      | WJLA         | 7       | D.C. Area      |
| WAVA          | 105 FM    | D.C. Area      | WRC          | 4       | D.C. Area      |
| WASH          | 97.1 FM   | D.C. Area      | WUSA         | 9       | D.C. Area      |
| WTOP          | 500 AM    | D.C. Area      | WTTG         | 5       | D.C. Area      |
| WRC           | 980AM     | D.C. Area      | WJZ          | 13      | Baltimore Area |
| WMAL          | 630 AM    | D.C. Area      | WMAR         | 2       | Baltimore Area |
| WGMS          | 103.5 FM  | D.C. Area      | WBAL         | 11      | Baltimore Area |
| WKYS          | 93.9 FM   | D.C. Area      |              |         |                |
| WLIF          | 102 FM    | Baltimore Area |              |         |                |
| WBAL          | 1090 AM   | Baltimore Area |              |         |                |
| WCAO          | 600 AM    | Baltimore Area |              |         |                |

## CAMPUS INFORMATION: 405-1000

As soon as a snow emergency is decided upon, the Office of Public Information calls all of the media listed above. Although the university tries to insure that its message is used, it cannot control announcements presented on the radio or T.V.

## Engineering Jobs Hotline—314-9289

This is a listing of currently available part-time, off- and on-campus engineering jobs paying various hourly rates. The line is in operation 24 hours a day. Call 314-9289.

## English Editing for International Graduate Students

The English Editing for International Graduate Students (EEIGS) program, operating under the aegis of the University of Maryland Office for Graduate Studies & Research, offers editing services to international graduate students who must present their required seminar papers, theses, dissertations, etc. in English. This program is staffed by volunteers from the university's Retired Volunteer Corps and Golden ID group, and by volunteers from other university and non-university sources. These services are free.

The EEIGS program operates as follows:

1. Names and telephone numbers of volunteer editors on whom the student may call may be obtained by calling Mr. Freitag, the program coordinator, at (301) 277-3449.
2. The student can contact a volunteer editor to arrange for the editing services. If an arrangement does not work out satisfactorily, either the student or the volunteer editor may discontinue the service. The student may then seek another volunteer editor.
3. The student should allow a reasonable amount of time for the editing services. Long documents will not be edited on very short notice.
4. Editing services are expected to take place on the University of Maryland campus. The student is responsible for finding working space (for example, an empty classroom or office in the department in which he/she is majoring.)
5. The student is expected to inform the Director of Graduate Studies of the Department in which he/she is majoring about the aid being received through this program.

The Maryland English Institute (MEI) also offers writing assistance through the "MEI Writing Center for International Graduate Students"; call 405-8634 for details.

There are also graduate students and others on the University of Maryland campus who offer English language editing services for a fee. Graduate students in the Department of English who will do editing for a fee can be contacted through the Director of Graduate Studies. Department of English, South Campus Surge Building (405-3810).

## Employment Center

The Student Employment Center is a centralized service for undergraduate students seeking on-campus employment within the Department of Resident Life. The SEC maintains job descriptions of all the positions for which the Department is recruiting and hiring. Positions include, but are not limited to, desk receptionists, Resident Assistants and security staff. The SEC provides a free service to all undergraduate students at the University of Maryland.

The Student Employment Center is located in Room 0117 of Cumberland Hall. Please call 314-5111 for office hours.

## Golden Identification Card Program

College Park participates in the University of Maryland's Golden Identification Card Program. This program allows eligible senior citizens to take advantage of the wide variety of course offerings at College Park. To be eligible for participation the individual must be 60 years of age or older, a legal resident of the State of Maryland and retired (not engaged in gainful employment for more than 20 hours a week). Application is made through the Office of either Undergraduate or Graduate Admissions. The appropriate application fee will be assessed. College Park tuition is waived. A fee of \$99.00 is charged each semester. This fee is the same fee that is charged to all part-time undergraduate students less the health, student activities, and athletic fees. Golden ID students register on a space available basis for a maximum of three courses during the first week of classes. Golden ID students must meet all course prerequisite and co-requisite requirements. The Golden Identification Card with a current semester registration card will entitle eligible persons to certain academic services, including the use of the libraries, as well as certain other non-academic services. Such services will be available during any session only to persons who have registered for one or more courses for that session. Golden ID students are not eligible for Consortium courses.

Golden ID students also have the opportunity to become involved with the Golden ID Student Association which provides cultural and social events, course recommendations, and peer advising. Additional information may be obtained from the Office of Undergraduate Admissions, Mitchell Building, 314-8385, or the Golden ID Student Program, Room 0119 Hornbake Library, 405-3956.

*\*Fee at time of publication*



## University Health Center (UHC)

The UM University Health Center (UHC) is located on Campus Drive, across from the Stamp Union. The services provided by the UHC include: primary care for illness and injury, dental clinic, men's clinic, women's clinic, anonymous HIV/AIDS testing, allergy clinic, sports medicine, physical therapy (located in the HHP Building), nutrition education, mental health clinic, travel clinic, substance abuse counseling, social services, laboratory, radiology (x-ray) and a pharmacy. Individual and group health education programs are available on topics such as sexual health and contraception, date rape, stress management, substance abuse, dental health, eating disorders, depression and suicide. The UHC is open Monday through Friday from 7:00 a.m. until 11:00 p.m., and Saturday and Sunday from 9:00 a.m. until 5:00 p.m., with varied hours during semester breaks and holidays. Students are seen by appointment between 9:00 a.m. and 5:00 p.m. on weekdays. All currently registered students are eligible for care. While the student health fee covers most routine costs at the UHC, there are charges for some services, such as X-rays, lab work, dental treatment, allergy injections, physical therapy, prescriptions, CPR certification, and DWI/DUI classes. All students are encouraged to carry hospitalization insurance. All students' medical records are strictly confidential and may only be released by the student's consent or through a court ordered subpoena. The Health Center only gives class excuses for a prolonged illness or missed exams due to a serious illness.

### UHC Phone Numbers:

|                     |          |                        |          |
|---------------------|----------|------------------------|----------|
| Information .....   | 314-8180 | Health Education ..... | 314-8128 |
| Appointments .....  | 314-8184 | Health Insurance ..... | 314-8165 |
| Mental Health ..... | 314-8106 | Dental Clinic .....    | 314-8178 |
| Pharmacy .....      | 314-8186 |                        |          |

## Housing Service Off-Campus

The Office of Commuter Affairs provides a free listing and referral service for students, faculty and staff who are seeking housing or have a property to rent. The office is located in 1195 Stamp Student Union and is open Monday-Friday, 8:30 a.m.-4:30 p.m., 314-3645.

## Human Relations Code

THE UMCP HUMAN RELATIONS CODE PROHIBITS DISCRIMINATION WITHIN THE COLLEGE PARK COMMUNITY ON THE BASIS OF:

- race
  - personal appearance
  - color
  - national origin
  - age
  - political affiliation
  - creed
  - sexual orientation
  - marital status
  - mental or physical disability
  - sex
- The exercise of the rights secured by the First Amendment of the United States Constitution. If you feel you have been subjected to any form of discrimination, you may file a complaint with the member of the Human Relations Code Equity Team, which includes:

### RODNEY PETERSEN, J.D.

Campus Compliance Officer  
Office of Human Relations Programs  
1107 Hornbake Library  
405-2838

### EQUITY ADMINISTRATORS:

Ms. Jo-Ann Amadeo  
Undergraduate Studies  
1115 Honbake Library  
405-9362

Dr. Amel Anderson  
College of Agricultural & Life Sciences  
1224 Symons Hall Building  
405-2085

Dr. Lee Badgett  
School of Public Affairs  
1124 MPA Building  
405-6348

Dr. Marilyn Berman  
College of Engineering  
1137 Engi. Classroom Bldg.  
405-3871

Dr. Cordell Black  
Office of Academic Affairs  
1127 Main Admin. Building  
405-7227

Dr. William Bradford  
College of Business and Management  
2416 MPA Building  
405-2306

Dr. Gladys Brown  
Office of Human Relations  
1107 Hornbake Library  
405-2838

Dr. Colleen (Coke) Farmer  
College of Health & Human Perf.  
2314 HLHP Building  
405-2475

Ms. Sharon Fries-Britt  
Student Affairs  
2108 Mitchell Building  
314-8431

Mr. Ray Gillian (chair)  
Office of the President  
1111 Main Admin. Building  
405-5795

Dr. George Goldenbaum  
College of Computer, Math & Physical Sciences  
3400 A.V. Williams Bldg.  
405-2313

Dr. Diana Jackson  
College of Behavioral & Social Sciences  
2141 Tydings Hall  
405-1679

Mr. Gene Johnson  
College of Agriculture and Life Sciences  
1105 Symons Hall  
405-1176

Dr. Jeanette Kreiser  
College of Education  
3119 Benjamin Building  
405-2339

Mr. Stephen Sachs  
School of Architecture  
1205 Architecture Building  
405-6314

Dr. Martha Solomon  
College of Arts and Humanities  
1116 Francis Scott Key Hall  
405-2993

Dr. Greig Stewart  
College of Journalism  
2115 Journalism Building  
405-2390

Dr. Sylvia Stewart  
Administrative Affairs  
1132 Main Administration  
405-1109

Dr. Claude Walston  
College of Library & Info Services  
4105E Hornbake Library  
405-2033

Ms. Patty Wang  
Institutional Advancement  
3112 Lee Building  
405-7764

## Identification Cards

**New Photo Identification Cards will not be issued to students who currently have them.**

Students who registered early for the Spring 1994 session will receive a new Registration Card along with their Class Schedule and Bill. This card will validate the Photo Identification Card. Both cards should be carried at all times. Students who have not registered will receive identification cards when they do register.

Together the Photo Identification Card and Registration Card can be used by all students to withdraw books from the libraries, for admission to most athletic, social, and cultural events, and as a general form of identification on campus. Students who have food service contracts must use the Photo Identification Card for admission to the dining halls.

There is a replacement charge of \$1.00 for lost or stolen Registration Cards and \$20.00 for lost, stolen, or broken Photo Identification Cards.

Questions concerning the identification system should be addressed to the Office of Registration 314-8240.

## International Student Information

**F-1 Visa Students:** Students with F-1 status are responsible for following the regulations of the U.S. Immigration and Naturalization Service pertaining to their F-1 status. The regulations affect extension of stay, transfers, off-campus employment authorization, practical training and course loads. The Office of International Education Services is the only authorized office on campus to sign documents which must be forwarded to the Immigration Service.

**Students on Nonimmigrant Student (F-1 and J-1) Visas:** In order to maintain full-time student status for immigration purposes, undergraduate students are expected to register for and complete a minimum credit load of 12 hours per semester; graduate students are expected to register for and complete a minimum of 48 graduate units per semester. The Office of International Education Services must be notified in advance if you are going to complete the semester below the required minimum course load. Please watch for announcements from the Office of International Education Services about future changes in immigration regulations.

**Documents:** Your passport must be kept valid at all times for at least six months into the future. If you are I-20 or IAP-66 you should apply for an extension at least 60 days prior to the expiration date of the document.

**All Students on Immigrant and Non-Immigrant Visas:** Every semester, you are required to notify the Office of International Education Services of any change in your address and/or telephone number, in addition to notifying the Office of Registration and Records. You will be required to show proof of health insurance.

**International Students Information and Questions:** The Office of International Education Services, Room 3116A, Mitchell Building. Phone 314-7740.

## Job Referral Service

The Job Referral Service, an extension of the Office of Student Financial Aid, maintains listings of available part-time, temporary, and summer jobs located on and off campus. There is no financial evaluation to determine the eligibility for positions listed. The jobs are offered independent of need. This service is available at no cost to prospective employers and students. Employers list their vacancies through our office by calling 314-8323. Students must be enrolled for the current semester at the University of Maryland, College Park campus or University College. Employment advising is available by appointment or on a walk-in basis.

The Job Referral Service is located in Room 0119 Hornbake Library (South Wing) and is open Monday-Friday from 8:30 a.m.-4:30 p.m. Students are encouraged to stop by or call 314-8324 for more information about the service.

## Libraries at UMCP

UMCP Libraries include over 2.2 million volumes, more than 4.7 million microform items, and almost 20,000 current periodicals and newspapers, as well as 778,000 government documents, over 205,000 maps and over 146,000 nonprint media sources. Reference sources, both automated and print, provide up-to-date and effective access to information.

**The Theodore R. McKeldin Library** is the main library of the UMCP library system containing automated and printed reference works, periodicals, circulating books, and other materials to support mainly the graduate and research programs of the University in the life sciences, social sciences, and humanities. McKeldin houses special collections including manuscripts and archives, the East Asia Collection, Maryland state documents and Maryland-related books and manuscripts and University of Maryland archives, U.S. government documents, and the National Trust for Historic Preservation Collection.

**The Hornbake Library** houses reference, circulation, and all reserve services aimed for undergraduates, and has a study room open all hours during spring and fall semesters. The Nonprint Media Services Department on the fourth floor features color video tape players and playback units, enclosed rooms equipped with instructors' consoles for the use of nonprint media materials, dial access capabilities for instructional purposes as well as tapes, records and films for use of the university community. The Hornbake Library also houses the National Public Broadcasting Archives which is accessible by appointment only.

**Art Library** (Art-Sociology Building)

**Architecture Library** (Architecture Building)

**Engineering and Physical Sciences Library** (Mathematics Building)

**Music Library** (3rd floor, Hornbake Library)

**White (Chemistry) Memorial Library** (Chemistry Building)

*All UMCP students, faculty, and staff may borrow from all UMCP Libraries and other campuses in the University of Maryland system.*

## Non-Discrimination Policy

The University of Maryland is an equal opportunity institution with respect to both education and employment. The University's policies, programs and activities conform to pertinent federal and state laws and regulations on non-discrimination regarding race, color, age, national origin, sex, or disability. Inquiries regarding compliance with Title VI of the Civil Rights Act of 1964 as amended, Title IX of the 1972 Education Amendments, Section 504 of the Rehabilitation Act of 1973, The Americans with Disabilities Act or related legal requirements should be directed to the appropriate individuals designated below.

Campus Compliance Officer  
Office of Human Relations Programs  
Room 1107, Hornbake Library  
University of Maryland, College Park  
College Park, Maryland 20742  
301-405-2838

Campus Coordinator for 504 of the  
Rehabilitation Act of 1973 and Americans with  
Disabilities Act  
Room 0126, Shoemaker Building  
University of Maryland, College Park  
College Park, Maryland 20742  
301-405-4945



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## Parking Registration Information WHO?

All students who plan to attend the University during the Spring 1994 semester and who plan to park a motor vehicle on campus must register with the Department of Campus Parking (DCP) for a parking permit or park at a paid meter. If you purchased a UMCP-DCP Parking Permit during the Fall 1993 semester you do not have to register for a new permit. Permits issued during the fall semester are valid through August 31, 1994.

PLEASE NOTE: FRESHMAN AND SOPHOMORE CAMPUS RESIDENT STUDENTS ARE PROHIBITED FROM REGISTERING FOR A PARKING PERMIT. FOR MORE INFORMATION CONTACT THE DCP OFFICE AT 314-PARK.

## WALK-IN REGISTRATION

| Date                       | Time                  | Location                                                               |
|----------------------------|-----------------------|------------------------------------------------------------------------|
| January 4-5, 1994          | 8:30 a.m. - 4:00 p.m. | Department of Campus Parking<br>Garage 2, Bldg. #202,<br>Regents Drive |
| January 6, 1994            | 8:30 a.m. - 6:00 p.m. | DCP Office                                                             |
| January 7,10,11, 1994      | 8:30 a.m. - 4:00 p.m. | DCP Office                                                             |
| January 12, 1994           | 8:30 a.m. - 6:00 p.m. | DCP Office                                                             |
| January 13-14, 1994        | 8:30 a.m. - 4:00 p.m. | DCP Office                                                             |
| January 17, 1994           |                       | University Closed                                                      |
| January 18, 1994           | 8:30 a.m. - 6:00 p.m. | DCP Office                                                             |
| January 19, 1994 and later | 8:30 a.m. - 4:00 p.m. | DCP Office                                                             |

## HOW??

1. BRING YOUR STUDENT ID CARD
2. Pick up and complete the UMCP-DCP Application for Student Parking Registration. The student parking registration fee is \$48.00 for campus resident students and \$26.00 for commuter students. Check, cash, or credit card (Mastercard, Visa, or Discover) payment is required.
3. You will receive a hanging permit, the Campus Parking Map and Informational Parking Guide.

### Bicycles and Mopeds

Bicycles and mopeds need not be registered, but should be parked in bicycle racks provided on campus. Securing or parking a bicycles or moped in any manner which would obstruct vehicles or pedestrians is prohibited.

A bicycle or moped locked to any part on either side of the railing of an access ramp could make entering or exiting the building difficult or impossible for a person with a disability. The lock, the handlebars, the seat, the wheels—anything—could cause an obstruction at exactly the place a person needs to use the railing for its intended purpose. Bicycles or mopeds that obstruct an access ramp that is part of an exit are in violation of the Maryland Fire Prevention Code and subject to impoundment.

### Disabled Parking

All persons associated with the University (including those displaying a State disabled permit or tag) must purchase and display a UMCP-DCP hanging permit for the current year. At the time of registration, the person must submit a copy of their approved State Maryland Disabled Person's Parking Permit application or other State authorized documentation. Upon issuance of the UMCP-DCP hanging permit, an additional UMCP-DCP disabled permit will be issued at no charge. The UMCP-DCP permits must be used in conjunction with the State Disabled permit or tag in order to use Disabled spaces, unpaid parking meters or any upgated parking lot on campus, except for service or courier spaces.

Only persons for whom the disabled parking privileges are extended are authorized to park in these special parking areas. Family members driving these vehicles must utilize their assigned parking lot(s).

Questions regarding parking registration should be referred to the Department of Campus Parking, 314-PARK.

## Participation by Students in Class Exercises that Involve Animals

Students who are concerned about the use of animals in teaching have the responsibilities to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available. If no alternatives are available, the refusal to participate in required activities involving animals may result in a failing grade in the course. Departments including courses where animals are used must actively inform students of such courses, including but not limited to, notices in the Catalog.

The University of Maryland, College Park campus, affirms the right of the faculty to determine course content and curriculum requirements. The University, however, also encourages faculty to consider offering alternatives to the use of animals in their courses. In each course, the instructor determines whether the use of animals in classroom exercises will be a course requirement or optional activity. The following departments currently have courses that may require animals to be used in class activities. Animal Sciences, Microbiology, Poultry Science, Psychology, Veterinary Medicine, Zoology, and courses with the NUSC or NUTR prefixes.

## Sexual Harassment

Sexual Harassment by University faculty, staff, and students is prohibited by the "Campus Policy and Procedures on Sexual Harassment" which may be obtained by calling the Office of Human Relations Programs (OHRP) at 405-2838. Brochures and posters are available at the same number. The OHRP also provides training and education on sexual harassment and is willing to customize a program based upon audience needs.

## Shuttle-UM

Shuttle-UM is a student operated transit service which offers commuter transit, campus security transportation, charter service, and service for students with special mobility needs. Schedules and maps are available at the Stamp Union information Desk, the Office of Commuter Affairs, and at the Shuttle-UM Office, 13 Greenhouse Rd. For Shuttle-UM information, call the following numbers:

|                                        |                    |
|----------------------------------------|--------------------|
| Employment & General Information ..... | 314-2255 (x4-CALL) |
| Charter Information .....              | 314-7271           |
| Paratransit Information .....          | 314-7260           |

## Smoking Policy

The University of Maryland College Park has found that a significant percentage of faculty, staff and students do not smoke, smoke is offensive to many non-smokers, it is harmful and even debilitating to some individuals due to their physical condition, and there is evidence suggesting that passive smoke inhalation is harmful to non-smokers. In response to the above considerations, it is hereby established as the policy of

UMCP to achieve a public facility environment as close to smoke-free as practicably possible. Obtaining and maintaining this result will require the willingness, understanding, and patience of all members of the Campus community.

It is the policy of UMCP to follow all federal, state, or local laws regarding smoking. This Smoking Policy is in addition to any such policies which may be in effect.

**Guideline:** Smoking is prohibited in indoor locations.

**Implementation:** Unit heads or their designees are responsible for: 1. Assuring that this policy is communicated to everyone within their jurisdiction and to all new members of the campus community. 2. Implementing the policy and guidelines, and assuring that appropriate notice is provided and 3. If unit heads find circumstances in their areas that they believe warrant exception from this policy, requests for specific local exceptions should be addressed to the President or his designee.

**Compliance:** This policy relies on the thoughtfulness, consideration, and cooperation of smokers and non-smokers for its success. It is the responsibility of all members of the campus community to observe the Smoking Policy and guidelines.

**Residential Housing:** This policy does not apply to privately occupied portions of University-owned residential space, such as dormitory rooms, apartments, and houses.

## Social Security Number

The University of Maryland uses an individual student's social security number as his or her identification number for University records. If you do not wish the University to use your social security number for this purpose, write the Office of Registration, Mitchell Building, College Park, Maryland 20742. The University will then assign its own number to you for record keeping purposes.

## Study Abroad

Advising is available on study, travel, and work abroad opportunities. Listed below are study programs sponsored by the University of Maryland. If you do not see a program that interests you, advisors can refer you to numerous other programs sponsored by U.S. and foreign institutions.

**Study in London**—The curriculum consists of courses in the Humanities, Business and the Social Sciences which focus on Britain. Students are housed with families or in flats to increase their immersion in British life.

**Study in Israel**—Offers a semester of study in Israel for the Spring Semester. The program includes a four-day orientation in Tel Aviv and Jerusalem, a Kibbutz stay and an intensive Hebrew language course. Students then attend Tel Aviv University where they take courses taught in English that focus on Israeli and Middle East Studies.

**Study in Denmark**—The curriculum offers courses in English focusing on contemporary Europe. Students housed with families or in dorms.

**Study in Brazil**—Offers courses in Portuguese at the Pontifical Catholic University of Rio de Janeiro.

**Study in France**—This program offers special courses for foreigners or regular courses at the University of Nice for a full year or spring semester.

**Maryland in Mexico City**—Spanish Language and Latin American studies, Fall and Spring semester.

**German and Engineering:** As part of a dual degree program, students spend 6 months in Germany studying the language and completing an internship with an engineering company.

**Summer programs**—For 1994 the following will be offered: Dance in Ghana, German language in Kassel, Germany, Spanish Language in Madrid, Spain, architecture in England, Rome and Turkey and Education and Art in Maastricht, Holland.

**Maryland Exchanges**—There are exchanges with schools in England, Japan, Austria and Germany. All require at least 2 years of appropriate language study and a 3.0 G.P.A.

**FOR INFORMATION, CONTACT:** Study Abroad Office, 3125 Mitchell Building, 314-7746.

## Transcript Services

An unofficial transcript will be available with your early registration materials each semester. This copy is for your personal use and serves as a way for you to check the accuracy of the record. At other times unofficial transcripts are not available unless required for on-campus advisement purposes for currently enrolled students. They are available at Deans' offices on campus.

If you have need of record information for other purposes, please request an official transcript at the Records and Registration Office, Mitchell Building. Upon presentation of identification, students who have been enrolled since 1985 receive their official transcript on the spot. If you are unable to come in person, written requests may be mailed to our office. Generally requests are processed the following day. A transcript cannot be processed if an outstanding debt is owed to the University. Contact the Records and Registration Office (314-8240) if you have further questions.

## Tutorial Services

Tutorial services are available to all UMCP students for most 100- and 200-level courses. Students will be tutored by highly skilled, selectively chosen graduate and undergraduate students. To request tutoring, go to the office of Intensive Educational Development (IED), Room 0112 Chemistry Building. You will be assigned a tutor at that time, or shortly thereafter. It is advisable to submit requests for tutoring early in the semester.

Students interested in becoming tutors should call 405-4749 or go to Room 0112 Chemistry Bldg. to pick up an application and to obtain further information.

Our office also maintains an extensive collection of past exams and quizzes for courses in chemistry, math, and various other subjects, which students may request, copy and return. To request past examination papers, go to Room 0112 Chemistry Bldg. You must present a valid University ID before receiving any past exam papers.

## Veterans Benefits

Students attending the University under the Veteran's Education Assistance Act may receive assistance and enrollment certification at the Veterans Certification Office in Records and Registrations on the 1st floor of the Mitchell Building. The Staff is available to assist regarding monthly educational assistance checks as well as other benefits such as tutoring assistance and vocational rehabilitation services.

It is the responsibility of veterans and dependents receiving VA benefits to notify the Veterans Certification Office of every change of course program. The following types of changes must be reported: credit level or grading option change, change of major, change of address, graduation, academic dismissal or reinstatement actions, and intent to transfer from the College Park Campus. The University Veterans Office is required to notify the U.S. Veterans Administration Office of the above changes to prevent delays in receipt of benefits.



# ACADEMIC INFO 23

## COLLEGE ORGANIZATION CHART

# ACADEMIC INFORMATION

### COLLEGE OF AGRICULTURE

VIRGINIA-MARYLAND  
REGIONAL COLLEGE  
OF VETERINARY  
MEDICINE-  
MARYLAND CAMPUS

#### DEPARTMENT OF

AGRICULTURAL ENGINEERING  
AGRICULTURAL AND RESOURCE ECONOMICS  
AGRONOMY  
ANIMAL SCIENCES  
HORTICULTURE  
NUTRITION & FOOD SCIENCE  
POULTRY SCIENCE

#### INSTITUTE OF APPLIED AGRICULTURE PROGRAMS/CURRICULUM

AGRICULTURAL SCIENCES, GENERAL  
NATURAL RESOURCES MANAGEMENT

### COLLEGE OF EDUCATION

#### DEPARTMENT OF:

COUNSELING AND PERSONNEL SERVICES  
CURRICULUM AND INSTRUCTION  
EDUCATION POLICY PLANNING AND ADMINISTRATION  
HUMAN DEVELOPMENT  
MEASUREMENT STATISTICS AND EVALUATION  
SPECIAL EDUCATION

#### CURRICULUM LABORATORY

CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT  
EDUCATIONAL TECHNOLOGY CENTER  
CENTER FOR YOUNG CHILDREN  
OFFICE OF LABORATORY EXPERIENCES

### SCHOOL OF ARCHITECTURE

ARCHITECTURE AND ENGINEERING PERFORMANCE  
INFORMATION CENTER  
CENTER FOR ARCHITECTURAL DESIGN AND RESEARCH  
PROGRAMS/CURRICULUM  
ARCHITECTURAL HISTORY  
DESIGN  
PRESERVATION  
TECHNOLOGY  
URBAN PLANNING

### COLLEGE OF ENGINEERING

#### DEPARTMENT OF:

AEROSPACE ENGINEERING  
AGRICULTURAL ENGINEERING (See also College of Agriculture)  
CHEMICAL ENGINEERING  
CIVIL ENGINEERING  
ELECTRICAL ENGINEERING  
FIRE PROTECTION ENGINEERING  
MECHANICAL ENGINEERING  
NUCLEAR ENGINEERING

CENTER FOR MINORITIES IN SCIENCE & ENGINEERING  
COOPERATIVE EDUCATION  
ENGINEERING RESEARCH CENTER  
INSTRUCTIONAL TELEVISION  
SYSTEMS RESEARCH CENTER

### COLLEGE OF ARTS AND HUMANITIES

#### DEPARTMENT OF

AMERICAN STUDIES  
ART  
ART HISTORY AND ARCHAEOLOGY  
CLASSICS  
DANCE  
ENGLISH  
FRENCH AND ITALIAN LANGUAGES AND LITERATURES  
GERMANIC AND SLAVIC LANGUAGES AND LITERATURES  
HEBREW AND EAST ASIAN LANGUAGES AND LITERATURES  
HISTORY  
LINGUISTICS  
MUSIC  
PHILOSOPHY  
SPANISH AND PORTUGUESE LANGUAGES AND LITERATURES  
SPEECH COMMUNICATION  
THEATRE

#### PROGRAMS

COMPARATIVE LITERATURE  
EAST ASIAN STUDIES  
FOREIGN LANGUAGE (FOLA)  
JEWISH STUDIES  
ROMANCE LANGUAGES  
RUSSIAN AREA STUDIES  
WOMEN'S STUDIES

#### CENTERS

ART GALLERY  
NINETEENTH CENTURY MUSIC  
RENAISSANCE AND BAROQUE STUDIES

#### LANGUAGE CENTER

LANGUAGE HOUSE  
LANGUAGE MEDIA CENTER  
MARYLAND ENGLISH INSTITUTE

### COLLEGE OF HEALTH AND HUMAN PERFORMANCE

#### DEPARTMENT OF:

FAMILY STUDIES  
HEALTH EDUCATION  
KINESIOLOGY  
CENTER ON AGING

### COLLEGE OF JOURNALISM

#### COLLEGE OF JOURNALISM

ADVERTISING  
BROADCAST NEWS  
NEWS EDITORIAL  
-MAGAZINE  
-NEWS  
PUBLIC RELATIONS

### COLLEGE OF LIBRARY AND INFORMATION SERVICES

LIBRARY AND INFORMATION SERVICES  
GEOGRAPHY/LIBRARY AND INFORMATION SERVICES  
HISTORY/LIBRARY AND INFORMATION SERVICES

### COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

#### PROGRAMS/DEPARTMENTS:

AFRO-AMERICAN STUDIES  
ANTHROPOLOGY  
CRIMINAL JUSTICE AND CRIMINOLOGY  
ECONOMICS  
GEOGRAPHY  
GOVERNMENT AND POLITICS  
HEARING & SPEECH SCIENCES  
PSYCHOLOGY  
SOCIOLOGY

#### BSOS COMPUTER LABORATORY

#### CENTERS:

CENTER FOR MINORITIES  
CENTER FOR POLITICAL LEADERSHIP AND DEVELOPMENT  
CENTER FOR INTERNATIONAL DEVELOPMENT AND  
CONFLICT RESOLUTION  
CENTER FOR SUBSTANCE ABUSE  
SURVEY RESEARCH CENTER

### COLLEGE OF LIFE SCIENCES

#### DEPARTMENT OF:

BOTANY  
CHEMISTRY AND BIOCHEMISTRY  
ENTOMOLOGY  
MICROBIOLOGY  
ZOOLOGY

MARINE AND ESTUARINE ENVIRONMENTAL STUDIES PROGRAM  
WATER RESOURCES RESEARCH CENTER  
PROGRAMS/CURRICULUM  
BIOLOGICAL SCIENCES (NEW PROGRAM FALL 1991)  
GENERAL BIOLOGICAL SCIENCES (PRE-FALL 1991 PROGRAM)

### COLLEGE OF BUSINESS AND MANAGEMENT

#### CENTER FOR BUSINESS AND PUBLIC POLICY

CENTER FOR INNOVATION  
CENTER FOR MANAGEMENT DEVELOPMENT  
CENTER FOR PRODUCTIVITY  
SMALL BUSINESS DEVELOPMENT CENTER

#### PROGRAMS/CURRICULUM:

ACCOUNTING  
BUSINESS AND MANAGEMENT-GENERAL  
BUSINESS AND MANAGEMENT-GENERAL/INTERNATIONAL  
DECISION AND INFORMATION SCIENCES  
FINANCE  
MANAGEMENT SCIENCE  
MARKETING  
HUMAN RESOURCE MANAGEMENT  
PRODUCTION MANAGEMENT  
STATISTICS  
TRANSPORTATION

### SCHOOL OF PUBLIC AFFAIRS

#### PROGRAMS

ENVIRONMENTAL POLICY  
INTERNATIONAL SECURITY AND ECONOMIC POLICY  
PUBLIC SECTOR FINANCIAL MANAGEMENT  
SOCIAL POLICY

#### BUREAU OF GOVERNMENTAL RESEARCH

CENTER FOR INTERNATIONAL SECURITY STUDIES AT MARYLAND  
ECONOMICS AND NATIONAL SECURITY PROGRAM  
NUCLEAR HISTORY PROGRAM  
WOMEN IN INTERNATIONAL SECURITY  
INSTITUTE FOR PHILOSOPHY & PUBLIC POLICY  
SEMINAR ON THE FOREIGN POLICY PROCESS  
CENTER FOR LEARNING AND COMPETITIVENESS

### UNDERGRADUATE STUDIES

#### DEPARTMENT OF

ASTRONOMY  
COMPUTER SCIENCE  
GEOLOGY  
MATHEMATICS  
METEOROLOGY  
PHYSICS

CENTER FOR AUTOMATION RESEARCH  
INSTITUTE FOR ADVANCED COMPUTER STUDIES  
INSTITUTE FOR PHYSICAL SCIENCE AND TECHNOLOGY  
LABORATORY FOR PLASMA AND FUSION ENERGY STUDIES

### COLLEGE OF COMPUTER, MATHEMATICAL, AND PHYSICAL SCIENCES

#### UNIVERSITY HONORS PROGRAM

GENERAL STUDIES PROGRAM (CLOSED)  
INDIVIDUAL STUDIES PROGRAM  
ALLIED HEALTH PROFESSIONS  
PRE-DENTISTRY  
PRE-MEDICAL  
PRE-LAW  
LETTERS & SCIENCES  
CAREER CENTER (including Experiential Learning Programs)  
ACADEMIC ACHIEVEMENT PROGRAMS  
UPWARD BOUND  
RETENTION OFFICE  
EDUCATIONAL TALENT SEARCH



# 24ACADEMIC INFO

## ACADEMIC ADVISORS

### Advising (Undergraduate Students)

Academic advising is an essential part of an undergraduate's educational experience at the University of Maryland. It is available to all students at College Park, but it is the responsibility of the student to make arrangements for advising with the appropriate person. Students are encouraged to use the many advisement opportunities available.

#### Note: For the following groups advising is mandatory:

Newly admitted first-year and transfer students, concurrent enrollment students, students on academic warning, students seeking reinstatement after dismissal or withdrawal, students nearing senior status, students not meeting fundamental studies requirements, student athletes, and students in certain majors and colleges.  
Undergraduate advisors, their room numbers and telephone extensions are listed below. Students who have general questions about campus programs and advising policies may visit or call Letters & Sciences, Room 1117, Hornbake Library, 314-8418.

### COLLEGE OF AGRICULTURE

#### General Information

|                                               |          |          |
|-----------------------------------------------|----------|----------|
| Dr. Paul H. Mazzocchi, Interim Dean           | SYM-1224 | 405-2080 |
| Dr. Maria McIntosh, Acting Associate Dean     | SYM-1224 | 405-2078 |
| Dr. Albert J. Klavon, Assistant Dean          | SYM-1224 | 405-2080 |
| Dr. Arnel Anderson, Assistant Dean            | SYM-1224 | 405-2085 |
| Dr. Ronald J. Seibel, Assistant Dean (Acting) | JUL-2123 | 405-4685 |

### AGRICULTURAL & RESOURCE ECONOMICS

|                 |           |          |
|-----------------|-----------|----------|
| Cain, J.        | SYM-2106  | 405-1265 |
| Gardner, B.     | SYM-2212  | 405-1271 |
| Hardie, I.      | SYM-2222B | 405-1284 |
| Horowitz, J.    | SYM-2108  | 405-1273 |
| Leathers, H.    | SYM-3200F | 405-1277 |
| Whittington, L. | SYM-2110  | 405-1262 |
| Wysong, J.      | SYM-2214  | 405-1288 |

### AGRICULTURAL ENGINEERING

|                  |          |          |
|------------------|----------|----------|
| Shimohammadi, A. | SHR-1108 | 405-1185 |
| Stewart, L.E.    | SHR-1130 | 405-1193 |

### AGRONOMY

|                                         |                   |          |          |
|-----------------------------------------|-------------------|----------|----------|
| Crops                                   | Slaughter, L.     | HJP-1122 | 405-1315 |
| Soils                                   | Weil, R. (Coord.) | HJP-1103 | 405-1314 |
| Turf & Urban Agronomy                   | Carroll, M.       | HJP-1114 | 405-1339 |
| Conservation-Soil, Water, & Environment | Weil, R.          | HJP-1103 | 405-1314 |

### ANIMAL SCIENCE

|                 |              |          |          |
|-----------------|--------------|----------|----------|
| Coordinator     | DeBarthe, J. | ANS-1415 | 405-1374 |
| Dairy/Livestock | DeBarthe, J. | ANS-1415 | 405-1374 |
| Poultry         | Doerr, J.    | ANS-3149 | 405-5782 |

### COMBINED DEGREE, College of Agriculture, Veterinary Medicine

|              |          |          |
|--------------|----------|----------|
| DeBarthe, J. | ANS-1415 | 405-1374 |
| Ingling, A.  | GVC-1219 | 935-6083 |

### FOOD SCIENCE

|              |           |          |
|--------------|-----------|----------|
| Schlimme, D. | HZF-1122B | 405-4347 |
|--------------|-----------|----------|

### DIETETICS

|       |             |          |          |
|-------|-------------|----------|----------|
| (A-E) | Jackson, R. | MMH-3303 | 405-4533 |
| (F-J) | Curtis, S.  | MMH-3308 | 405-4532 |
| (K-O) | Sims, L.    | MMH-3102 | 405-4509 |
| (P-Z) | Prather, E. | MMH-3307 | 405-4531 |

### AGRICULTURAL SCIENCES, GENERAL

|           |          |          |
|-----------|----------|----------|
| Grant, L. | SHR-0102 | 405-1179 |
|-----------|----------|----------|

### HORTICULTURE

#### Crop Production & Science

|       |           |           |          |
|-------|-----------|-----------|----------|
| (A-J) | Bouwkamp  | HZF-1123  | 405-4334 |
| (K-R) | Gouin, F. | HZF-1120A | 405-4374 |
| (S-Z) | Walsh, C. | HZF-1110  | 405-4351 |

#### Landscape Design & BLA

|       |            |           |          |
|-------|------------|-----------|----------|
| (A-H) | Hamed, S.  | HZF-2109B | 405-4339 |
| (I-P) | Pihlak, M. | HZF-2109A | 405-4350 |
| (Q-Z) | Scarfo, R. | HZF-2103  | 405-4346 |

### HUMAN NUTRITION AND FOODS

|       |                |           |          |
|-------|----------------|-----------|----------|
| (A-M) | Ahrens, R.     | MMH-3301  | 405-4523 |
| (N-Z) | Casponquay, T. | MMH-3209B | 405-4503 |

### NATURAL RESOURCES MANAGEMENT

|            |          |          |
|------------|----------|----------|
| Kangas, P. | SYM-0218 | 405-1258 |
| Grant, L.  | SHR-0102 | 405-1179 |

### SCHOOL OF ARCHITECTURE

#### General Information

|                                                                        |           |          |
|------------------------------------------------------------------------|-----------|----------|
| Stephen Sachs, Associate Dean                                          | ARCH-1298 | 405-6284 |
| Advisor assignments available in Room 1298, Architecture Urban Studies | LEF-1117  | 405-6799 |

### COLLEGE OF ARTS AND HUMANITIES

#### Dr. Robert Griffith, Dean

|                                    |          |          |
|------------------------------------|----------|----------|
| Undergraduate Academic Information | KEY-1102 | 405-2110 |
|------------------------------------|----------|----------|

#### Ms. Theresa Dipaolo, Director

|                       |          |          |
|-----------------------|----------|----------|
| Undergraduate Studies | KEY-1111 | 405-2110 |
|-----------------------|----------|----------|

#### Dr. Martha Solomon

|                                   |          |          |
|-----------------------------------|----------|----------|
| Associate Dean for Equity Affairs | KEY-1102 | 405-2118 |
|-----------------------------------|----------|----------|

#### Dr. Tom Moore, Advisor

|                          |          |          |
|--------------------------|----------|----------|
| Mr. Steve Alves, Advisor | KEY-1111 | 405-2115 |
|--------------------------|----------|----------|

#### Mr. Billie Follensbee, Advisor

|                     |          |          |
|---------------------|----------|----------|
| General Information | KEY-1111 | 405-2115 |
|---------------------|----------|----------|

#### AMERICAN STUDIES PROGRAM

|     |           |          |          |
|-----|-----------|----------|----------|
| ART | Kelly, G. | SCP-2101 | 405-1354 |
|-----|-----------|----------|----------|

|             |            |          |          |
|-------------|------------|----------|----------|
| ART HISTORY | Forbes, J. | ASY-1211 | 405-1450 |
|-------------|------------|----------|----------|

|  |         |          |          |
|--|---------|----------|----------|
|  | Quo, J. | ASY-4221 | 405-1499 |
|--|---------|----------|----------|

|  |             |          |          |
|--|-------------|----------|----------|
|  | Sandler, M. | ASY-4216 | 405-1490 |
|--|-------------|----------|----------|

|  |           |          |          |
|--|-----------|----------|----------|
|  | Venit, M. | ASY-4214 | 405-1489 |
|--|-----------|----------|----------|

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|--|-------------|----------|----------|
|  | Sargent, S. | JMZ-2136 | 405-7376 |
|--|-------------|----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Staley, G. | JMZ-4210 | 405-2016 |
|--|------------|----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Lanser, S. | SCP-2107 | 405-2853 |
|--|------------|----------|----------|

|  |           |          |          |
|--|-----------|----------|----------|
|  | Wiltz, A. | DNC-1132 | 405-3180 |
|--|-----------|----------|----------|

|  |              |          |          |
|--|--------------|----------|----------|
|  | Loizeaux, E. | SCP-2115 | 405-3825 |
|--|--------------|----------|----------|

|  |               |          |          |
|--|---------------|----------|----------|
|  | Bondurant, D. | JMZ-3124 | 405-4034 |
|--|---------------|----------|----------|

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|--|-----------|----------|----------|
|  | Fagan, S. | JMZ-3211 | 405-4107 |
|--|-----------|----------|----------|

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|--|------------|----------|----------|
|  | Staley, G. | JMZ-4210 | 405-2016 |
|--|------------|----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Berlin, A. | JMZ-2106 | 405-4252 |
|--|------------|----------|----------|

|  |               |          |          |
|--|---------------|----------|----------|
|  | Rozenbilt, M. | KEY-2116 | 405-4265 |
|--|---------------|----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Jacobs, W. | MMH-1102 | 405-4378 |
|--|------------|----------|----------|

|  |             |           |          |
|--|-------------|-----------|----------|
|  | Russell, C. | JMZ-3106G | 405-4034 |
|--|-------------|-----------|----------|

|  |             |          |          |
|--|-------------|----------|----------|
|  | Kerkham, E. | JMZ-4223 | 405-2855 |
|--|-------------|----------|----------|

|  |               |           |          |
|--|---------------|-----------|----------|
|  | Cooperman, B. | KEY-2116C | 405-4271 |
|--|---------------|-----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Staley, G. | JMZ-4210 | 405-2016 |
|--|------------|----------|----------|

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|--|----------------|----------|----------|
|  | Uriagereka, J. | MIL-1113 | 405-7002 |
|--|----------------|----------|----------|

|  |           |          |          |
|--|-----------|----------|----------|
|  | Jones, P. | TWS-2110 | 405-5563 |
|--|-----------|----------|----------|

|  |            |           |          |
|--|------------|-----------|----------|
|  | Martin, R. | SKN-1121A | 405-5695 |
|--|------------|-----------|----------|

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|--|-----------|----------|----------|
|  | Weiss, G. | TWS-1147 | 405-6258 |
|--|-----------|----------|----------|

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|  | Falvo, J. | JMZ-3103 | 405-4031 |
|--|-----------|----------|----------|

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|--|-------------|----------|----------|
|  | Majeska, G. | KEY-2165 | 405-4307 |
|--|-------------|----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Martin, C. | JMZ-3215 | 405-4103 |
|--|------------|----------|----------|

|  |            |          |          |
|--|------------|----------|----------|
|  | Little, K. | JMZ-2202 | 405-6452 |
|--|------------|----------|----------|

|  |            |          |          |
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|  | Miller, J. | SKN-2130 | 405-6523 |
|--|------------|----------|----------|

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|--|--------------|----------|----------|
|  | Hebert, M.P. | TWS-0236 | 405-6684 |
|--|--------------|----------|----------|

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|--|----------|----------|----------|
|  | Rowe, D. | MIL-1125 | 405-6878 |
|--|----------|----------|----------|

### COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

|                                               |          |          |
|-----------------------------------------------|----------|----------|
| Dr. Irwin L. Goldstein, Dean                  | TYD-2141 | 405-1692 |
| Dr. Stewart Edelstein, Associate Dean         | TYD-2141 | 405-1692 |
| Dr. Katherine Pedro Beardsley, Assistant Dean | TYD-2141 | 405-1692 |
| Dr. Diana Ryder Jackson, Assistant Dean       | TYD-2141 | 405-1692 |

#### ADVISEMENT AND RECORDS

|                                 |            |          |          |
|---------------------------------|------------|----------|----------|
| Coordinator of Academic Support | Scholl, G. | TYD-2115 | 405-1697 |
|---------------------------------|------------|----------|----------|

|                 |            |          |          |
|-----------------|------------|----------|----------|
| Service Records | Vivian, D. | TYD-2115 | 405-1697 |
|-----------------|------------|----------|----------|

|                     |            |          |          |
|---------------------|------------|----------|----------|
| Candidate Clearance | Goebel, S. | TYD-2115 | 405-1697 |
|---------------------|------------|----------|----------|

|                                    |           |          |          |
|------------------------------------|-----------|----------|----------|
| Director of Undergraduate Advising | Byron, L. | TYD-2115 | 405-1697 |
|------------------------------------|-----------|----------|----------|

|                           |               |          |          |
|---------------------------|---------------|----------|----------|
| College Academic Advisors | MacIntosh, L. | TYD-2115 | 405-1697 |
|---------------------------|---------------|----------|----------|

|  |             |          |          |
|--|-------------|----------|----------|
|  | Sperber, B. | TYD-2115 | 405-1697 |
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|  |            |          |          |
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|  | Marcks, L. | TYD-2115 | 405-1697 |
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|  | Gibbons, M. | TYD-2115 | 405-1697 |
|--|-------------|----------|----------|

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|  | Kraynak, J. | TYD-2115 | 405-1697 |
|--|-------------|----------|----------|

|  |           |          |          |
|--|-----------|----------|----------|
|  | Langa, M. | LEF-2201 | 405-1708 |
|--|-----------|----------|----------|

|  |           |          |          |
|--|-----------|----------|----------|
|  | Mason, T. | LEF-2201 | 405-1708 |
|--|-----------|----------|----------|

|  |            |          |          |
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|  | Tamale, M. | LEF-2201 | 405-1708 |
|--|------------|----------|----------|

|  |           |          |          |
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|  | Langa, M. | LEF-2201 | 405-1708 |
|--|-----------|----------|----------|

#### Center for Minorities

#### Athletic Advising

#### UNDERGRADUATE PROGRAMS

#### AFRO-AMERICAN STUDIES

#### PROGRAM

#### ANTHROPOLOGY

#### CRIMINOLOGY, CRIMINAL JUSTICE

#### ECONOMICS

#### GEOGRAPHY

#### GOVERNMENT & POLITICS

#### HEARING & SPEECH SCIENCE

#### PSYCHOLOGY

#### SOCIOLOGY

#### UNDECIDED-See a college advisor

|           |           |          |
|-----------|-----------|----------|
| Pharr, N. | LEF-2169G | 405-1168 |
|-----------|-----------|----------|

|            |          |          |
|------------|----------|----------|
| Stuart, W. | WDS-0100 | 405-1423 |
|------------|----------|----------|

|              |          |          |
|--------------|----------|----------|
| Wellford, C. | LEF-2220 | 405-4729 |
|--------------|----------|----------|

|           |          |          |
|-----------|----------|----------|
| Meyer, P. | TYD-3145 | 405-3503 |
|-----------|----------|----------|

|                |          |          |
|----------------|----------|----------|
| Cirincione, J. | LEF-1123 | 405-4073 |
|----------------|----------|----------|

|                 |           |          |
|-----------------|-----------|----------|
| Oppenheimer, J. | LEF-2181J | 405-4124 |
|-----------------|-----------|----------|

|            |          |          |
|------------|----------|----------|
| McCall, G. | LEF-0138 | 405-4214 |
|------------|----------|----------|

|               |          |          |
|---------------|----------|----------|
| Scholnick, E. | ZOP-1107 | 405-5866 |
|---------------|----------|----------|

|               |          |          |
|---------------|----------|----------|
| Mohagadam, L. | ASY-2108 | 405-6389 |
|---------------|----------|----------|

### COLLEGE OF BUSINESS AND MANAGEMENT

|                            |          |          |
|----------------------------|----------|----------|
| Mr. William E. Mayer, Dean | VMH-2416 | 405-2299 |
|----------------------------|----------|----------|

|                                         |  |  |
|-----------------------------------------|--|--|
| Dr. William D. Bradford, Associate Dean |  |  |
|-----------------------------------------|--|--|

|                                          |  |  |
|------------------------------------------|--|--|
| Dr. Dilip Madan, Director, Ph.D. Program |  |  |
|------------------------------------------|--|--|

|                                              |  |  |
|----------------------------------------------|--|--|
| Mr. Mark Wellman, Director, Masters Programs |  |  |
|----------------------------------------------|--|--|

|                                                             |  |  |
|-------------------------------------------------------------|--|--|
| Dr. J.G. Mattingly, Assistant Dean of Undergraduate Studies |  |  |
|-------------------------------------------------------------|--|--|

|                                                         |  |  |
|---------------------------------------------------------|--|--|
| Dr. D. King, Director of Undergraduate Student Services |  |  |
|---------------------------------------------------------|--|--|

|                                                          |  |  |
|----------------------------------------------------------|--|--|
| Mr. Brian Horick, Assistant Director, Advisor Consultant |  |  |
|----------------------------------------------------------|--|--|

|                                                            |          |          |
|------------------------------------------------------------|----------|----------|
| Ms. Stella Mirhadi, Assistant Director, Advisor Consultant | VMH-1308 | 405-2286 |
|------------------------------------------------------------|----------|----------|

#### Undergraduate Advisors

|                    |          |          |
|--------------------|----------|----------|
| Empson-Rudolph, D. | VMH-1308 | 405-2286 |
|--------------------|----------|----------|

|                 |          |          |
|-----------------|----------|----------|
| Fitzpatrick, K. | VMH-1308 | 405-2286 |
|-----------------|----------|----------|

|              |          |          |
|--------------|----------|----------|
| Knemeyer, M. | VMH-1308 | 405-2286 |
|--------------|----------|----------|

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| Smith, C. | VMH-1308 | 405-2286 |
|-----------|----------|----------|

#### Records Office, Business

|               |          |          |
|---------------|----------|----------|
| Patterson, T. | VMH-1308 | 405-2286 |
|---------------|----------|----------|

|            |          |          |
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| Peters, S. | VMH-1308 | 405-2286 |
|------------|----------|----------|

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| Pometto, J. | VMH-1308 | 405-2286 |
|-------------|----------|----------|

### COLLEGE OF COMPUTER, MATHEMATICAL & PHYSICAL SCIENCES

|                             |          |          |
|-----------------------------|----------|----------|
| Dr. Richard H. Herman, Dean | AVW-3400 | 405-4906 |
|-----------------------------|----------|----------|

#### Undergraduate Academic Information

|                                        |          |          |
|----------------------------------------|----------|----------|
| Dr. Thelma M. Williams, Associate Dean | AVW-3400 | 405-2677 |
|----------------------------------------|----------|----------|

|                                                |          |          |
|------------------------------------------------|----------|----------|
| Ms. Deborah Reid Bryant, Assistant to the Dean | AVW-3400 | 405-2677 |
|------------------------------------------------|----------|----------|

|                 |          |          |
|-----------------|----------|----------|
| Student Records | AVW-3400 | 405-2677 |
|-----------------|----------|----------|

|             |  |  |
|-------------|--|--|
| Coleman, R. |  |  |
|-------------|--|--|

#### General Information

#### ASTRONOMY

#### COMPUTER SCIENCE

#### GEOLOGY

#### MATHEMATICS

#### PHYSICS

#### PHYSICAL SCIENCES

|             |          |          |
|-------------|----------|----------|
| Mathews, C. | CSS-0223 | 405-1514 |
|-------------|----------|----------|

|          |          |          |
|----------|----------|----------|
| Kaye, G. | AVW-1103 | 405-2672 |
|----------|----------|----------|

|            |          |          |
|------------|----------|----------|
| Stifel, P. | GEO-1115 | 405-4365 |
|------------|----------|----------|

|           |          |          |
|-----------|----------|----------|
| Adams, W. | MTH-1117 | 405-5053 |
|-----------|----------|----------|

|             |          |          |
|-------------|----------|----------|
| Crabill, J. | PHY-1120 | 405-5979 |
|-------------|----------|----------|

|              |          |          |
|--------------|----------|----------|
| Williams, T. | AVW-3400 | 405-2677 |
|--------------|----------|----------|

### COLLEGE OF EDUCATION

#### General Information

#### Dr. Jeanette Kreiser, Assistant Dean

#### for Student Services

#### Undergraduate Student Services

#### Graduate Student Services

#### EDUCATION POLICY, PLANNING

#### AND ADMINISTRATION

#### Frank A. Schmittlein, Acting Chairperson

#### COUNSELING & PERSONAL SERVICES

|               |          |          |
|---------------|----------|----------|
| Angeletti, K. | EDU-3119 | 405-2338 |
|---------------|----------|----------|

|                |           |          |
|----------------|-----------|----------|
| Campbell, E.G. | EDU-1235B | 405-2344 |
|----------------|-----------|----------|

|  |          |          |
|--|----------|----------|
|  | EDU-1205 | 405-2350 |
|--|----------|----------|

|  |          |          |
|--|----------|----------|
|  | EDU-2115 | 405-3590 |
|--|----------|----------|

|                   |                |           |          |
|-------------------|----------------|-----------|----------|
| School Psychology | Rosenfield, S. | EDU-3214C | 405-2858 |
|-------------------|----------------|-----------|----------|

|  |             |          |  |
|--|-------------|----------|--|
|  | Teglasi, H. | EDU-3222 |  |
|--|-------------|----------|--|

|  |            |          |  |
|--|------------|----------|--|
|  | Strein, W. | EDU-3212 |  |
|--|------------|----------|--|

|  |               |          |  |
|--|---------------|----------|--|
|  | Greenberg, K. | EDU-3222 |  |
|--|---------------|----------|--|

|  |           |          |  |
|--|-----------|----------|--|
|  | Power, P. | EDU-3228 |  |
|--|-----------|----------|--|

|  |            |          |  |
|--|------------|----------|--|
|  | McEwen, M. | EDU-3128 |  |
|--|------------|----------|--|

|  |          |          |  |
|--|----------|----------|--|
|  | Birk, J. | EDU-3215 |  |
|--|----------|----------|--|

|  |             |          |  |
|--|-------------|----------|--|
|  | Hoffman, M. | EDU-3218 |  |
|--|-------------|----------|--|

|  |           |           |  |
|--|-----------|-----------|--|
|  | Power, P. | EDU-3214A |  |
|--|-----------|-----------|--|

|  |              |           |  |
|--|--------------|-----------|--|
|  | Lawrence, R. | EDU-3234F |  |
|--|--------------|-----------|--|



# ACADEMIC INFO 25

## ACADEMIC ADVISORS

### INDUSTRIAL, TECHNOLOGICAL AND OCCUPATIONAL EDUCATION

|                                      |                |           |          |
|--------------------------------------|----------------|-----------|----------|
| Industrial Arts-Technology Education | Beatty, C.     | JMP-3216J | 405-4551 |
| Industrial Technology                | Sullivan, D.   | JMP-3216S |          |
| Vocational Education                 | Herschbach, D. | JMP-3216F |          |
| Business Education                   | Marshall, S.   | JMP-3216  |          |
| Home Economics Education             | Gentzler, Y.   | JMP-3216  |          |

### HUMAN DEVELOPMENT INSTITUTE FOR CHILD STUDY

|           |          |          |
|-----------|----------|----------|
| Hardy, R. | EDU-3304 | 405-2818 |
|           | EDU-3304 | 405-2827 |

### MEASUREMENT, STATISTICS AND EVALUATION

|             |          |          |
|-------------|----------|----------|
| Lissitz, B. | EDU-1228 | 405-3624 |
|-------------|----------|----------|

### SPECIAL EDUCATION

|                |           |          |
|----------------|-----------|----------|
| Beckman, P.    | EDU-1240B | 405-6485 |
| Burke, P.      | EDU-1308  |          |
| Cooper, D.     | EDU-1240A |          |
| Egel, A.       | EDU-1240C |          |
| Graham, S.     | EDU-1308D |          |
| Harris, K.     | EDU-1311D |          |
| Harry, B.      | EDU-1311A |          |
| Hebeler, J.    | EDU-1308  |          |
| Kohl, F.       | EDU-1240D |          |
| Leone, P.      | EDU-1240E |          |
| Lieber, J.     | EDU-1238  |          |
| McLaughlin, M. | EDU-1500P |          |
| Neubert, D.    | EDU-1242  |          |
| Nolet, V.      | EDU-1311C |          |
| Speece, D.     | EDU-1240F |          |

For advising and information, intended Education majors contact: Dawn Mulloy (EDSP) in room 1235 Education Building; Dr. Deborah Taub (EDCI) in room 2311D Education Building; Kathy Angeletti (Undesignated or undecided) in room 1210 Education Building; or for EDIT program, call 405-4538.

### COLLEGE OF ENGINEERING

#### General Information

|                                    |                  |          |
|------------------------------------|------------------|----------|
| Dr. George Dieter, Dean            | EGR-1137         | 405-3868 |
| Dr. Horace Russell, Assistant Dean | EGR-1137         | 405-5284 |
| Counselors                         | Rooney-Eckel, E. | EGR-1131 |
|                                    | TBA              | EGR-1131 |
|                                    | Kalia, A.        | EGR-1131 |

#### Center for Minorities in Science and Engineering

|                                           |             |            |
|-------------------------------------------|-------------|------------|
| Rosemary Parker                           | EGR-1134    | 405-3878   |
| Lawanda Saddler-Assem, Assistant Director | EGR-1134    | 405-3878   |
| AEROSPACE                                 | Jones, E.   | EGR-3188   |
| AGRICULTURAL                              | Stenadt, L. | SHR-1130-C |
| CHEMICAL                                  | Smith, T.   | CHE-1223B  |
| CIVIL                                     | Birkner, F. | EGR-1172   |
| ELECTRICAL                                | Pugsley, J. | AVW-2429   |
| FIRE PROTECTION                           | Spivar, S.  | EGR-0151C  |
| MECHANICAL                                | Walston, W. | EGR-2188   |
| NUCLEAR                                   | Pertmer, G. | CHE-239A   |
| Engineering Co-op Program                 | Sauber, H.  | EGR-1137B  |

### COLLEGE OF HEALTH AND HUMAN PERFORMANCE

#### General Information

|                                      |           |          |
|--------------------------------------|-----------|----------|
| Dr. John Burt, Dean                  | HHP-3310D | 405-2438 |
| Dr. Jerry Wrenn, Associate Dean      | HHP-3310B | 405-2442 |
| Carol Vander Velden, Student Records | HHP-3310H | 405-2442 |

#### Program Advisors

|                         |            |          |
|-------------------------|------------|----------|
| KINESIOLOGY             |            |          |
| Kinesiological Sciences | Scott, M.  | HHP-2322 |
| Physical Education      | Owens, L.  | HHP-2338 |
| RECREATION              | Annand, V. | HHP-2356 |

#### HEALTH EDUCATION

|                   |            |          |
|-------------------|------------|----------|
| Community Health, |            |          |
| School Health     | Hyde, D.   | HHP-2374 |
| FAMILY STUDIES    | Annand, V. | MMH-1214 |

### COLLEGE OF JOURNALISM

|                                       |            |          |
|---------------------------------------|------------|----------|
| Prof. Reese Cleghorn, Dean            | JRN-1117   | 405-2399 |
| Dr. Greig M. Stewart, Assistant Dean  | JRN-1117   | 405-2399 |
| Olive Reid, Director of U.G. Programs | JRN-1119   | 405-2399 |
| Undergraduate Advisors                | Hoover, C. | JRN-1117 |
|                                       | Hoover, J. | JRN-1117 |
|                                       | Bucy, E.   | JRN-1117 |

### COLLEGE OF LIBRARY & INFORMATION SCIENCES

|                                         |                         |          |
|-----------------------------------------|-------------------------|----------|
| Dr. Ann Prentice, Dean                  | HBK-4105                | 405-2033 |
| Student Records and General Information | Barlow, D. (Asst. Dean) | HBK-4110 |

### COLLEGE OF LIFE SCIENCES

#### General Information

|                                     |          |          |
|-------------------------------------|----------|----------|
| Dr. Paul H. Mazzocchi, Dean         | SYM-1224 | 405-2080 |
| Dr. William Higgins, Associate Dean | ZOP-2224 |          |
| Dr. Albert Klavon, Assistant Dean   | SYM-1224 | 405-2080 |
| Dr. Amel Anderson, Assistant Dean   | SYM-1224 | 405-2085 |

#### BIOLOGICAL SCIENCES (New Program Fall 1991)

|                     |          |          |
|---------------------|----------|----------|
| Olek, A. (Director) | SYM-1211 | 405-6892 |
| Armstrong, E.       | SYM-2309 | 405-3912 |
| Barnett, N.         | HJP-1219 | 405-1597 |
| Presson, J.         | ZOP-2229 | 405-6904 |
| Smith, A.           | MCB-2107 | 405-5430 |

#### BOTANY

|             |          |          |
|-------------|----------|----------|
| Barnett, N. | HJP-1219 | 405-1597 |
|-------------|----------|----------|

#### CHEMISTRY/BIOCHEMISTRY

|                                                |          |          |
|------------------------------------------------|----------|----------|
| Harwood, W. (Director, Undergraduate Programs) | CHM-1309 | 405-1791 |
| Ammon, H.                                      | CHM-1309 | 405-1791 |
| Boyd, A.                                       | CHM-1309 | 405-1791 |
| Khanna, R.                                     | CHM-1309 | 405-1791 |
| Ondov, J.                                      | CHM-1309 | 405-1791 |
| Sampugna, J.                                   | CHM-1309 | 405-1791 |

#### ENTOMOLOGY

|               |          |          |
|---------------|----------|----------|
| Armstrong, E. | SYM-2309 | 405-3912 |
|---------------|----------|----------|

#### GENERAL BIOLOGICAL SCIENCES (Pre-Fall 1991)

|                     |          |          |
|---------------------|----------|----------|
| Olek, A. (Director) | SYM-1211 | 405-6892 |
| Armstrong, E.       | SYM-2309 | 405-3912 |
| Barnett, N.         | HJP-1219 | 405-1597 |
| Presson, J.         | ZOP-2229 | 405-6904 |
| Smith, A.           | MCB-2107 | 405-5430 |

#### MICROBIOLOGY

|                    |          |          |
|--------------------|----------|----------|
| Benson, S.         | MCB-3136 | 405-5478 |
| De Stefano, J.     | MCB-2114 | 405-5449 |
| Gdovin, S.         | MCB-2116 | 405-7254 |
| Joseph, S.         | MCB-2118 | 405-5452 |
| Pontzer, C.        | MCB-2112 | 405-5472 |
| Smith, A. (Coord.) | MCB-2107 | 405-5430 |
| Stein, D.          | MCB-2113 | 405-5448 |
| Weiner, R.         | MCB-2111 | 405-5446 |
| Yuan, R.           | MCB-1119 | 405-5436 |

#### ZOOLOGY

|                                    |          |          |
|------------------------------------|----------|----------|
| Undergraduate Advising Information | ZOP-2229 | 405-6904 |
|------------------------------------|----------|----------|

#### PRE-PROFESSIONAL

|             |          |          |
|-------------|----------|----------|
| Bradley, L. | TUR-3103 | 405-2793 |
|-------------|----------|----------|

### SCHOOL OF PUBLIC AFFAIRS

|                         |          |          |
|-------------------------|----------|----------|
| Dr. Michael Nacht, Dean | VMH-2101 | 405-6330 |
|-------------------------|----------|----------|

### UNDERGRADUATE STUDIES

|                                      |               |          |
|--------------------------------------|---------------|----------|
| Dr. Ira Berlin, Acting Dean          | 2130 Mitchell | 405-9363 |
| Dr. Maynard Mack, Jr. Associate Dean | 2130 Mitchell | 405-9359 |

#### BACHELOR OF GENERAL STUDIES DEGREE PROGRAM

(Program closed, no new admission)

#### INDIVIDUAL STUDIES PROGRAM

|                               |               |          |
|-------------------------------|---------------|----------|
| Dr. Bonnie Oh, Assistant Dean | 2130 Mitchell | 405-9355 |
|-------------------------------|---------------|----------|

#### LETTERS AND SCIENCES (L&S)

|                                                |          |          |
|------------------------------------------------|----------|----------|
| Dr. Betty Beckley, Assistant Dean and Director | HBK-1117 | 314-8418 |
| Dr. Wendy Whittemore, Assistant Director       | HBK-1117 | 314-8418 |
| Barbara Bennett, Exceptions to Academic Policy | HBK-1117 | 314-9401 |
| Otway Hill, Credit by Exam                     | HBK-1117 | 314-8418 |
| Vee Vee Coleman, Receptionist                  | HBK-1117 | 314-8418 |

#### L&S ADVISOR CONSULTANTS

|                            |                  |          |          |
|----------------------------|------------------|----------|----------|
| Transfer Year Coordination | Tom Steen        | HBK-1117 | 314-8418 |
| Walk-In Advising           | Sharon Dass      | HBK-1117 | 314-8418 |
| Mathematics Placement      | Roberta Smit     | HBK-1117 | 314-8418 |
| Second Year Programs       | Harriet Nokuri   | HBK-1117 | 314-8418 |
| Retention                  | Shirley Hess     | HBK-1117 | 314-8418 |
| Major Programs             | Lynette Adams    | HBK-1117 | 314-8418 |
| Interim Advising Program   | Richard Sullivan | HBK-1117 | 314-8418 |

#### SPECIAL INTEREST AREAS

|                                  |                      |          |          |
|----------------------------------|----------------------|----------|----------|
| Architecture                     | Susan Darcey         | HBK-1117 | 314-8418 |
| Business                         | Ingrid Bakalorz      | HBK-1117 | 314-8418 |
| Computer, Math, Physical Science | Robert Smit          | HBK-1117 | 314-8418 |
| Journalism                       | John Cordes          | HBK-1117 | 314-8418 |
| Health & Human Performance       | Chris DeSouza        | HBK-1117 | 314-8418 |
| Pre-Law                          | Michele Holten, J.D. | HBK-1117 | 314-8418 |

#### GENERAL ADVISORS

|                 |          |          |
|-----------------|----------|----------|
| Ingrid Bakalorz | HBK-1117 | 314-8418 |
| John Cordes     | HBK-1117 | 314-8418 |
| Susan Darcey    | HBK-1117 | 314-8418 |
| Chris DeSouza   | HBK-1117 | 314-8418 |
| Michael Dumas   | HBK-1117 | 314-8418 |
| Dean Hebert     | HBK-1117 | 314-8418 |
| John McConnell  | HBK-1117 | 314-8418 |
| Katherine Scott | HBK-1117 | 314-8418 |
| Jill Schultz    | HBK-1117 | 314-8418 |
| Margaret Virkus | HBK-1117 | 314-8418 |
| Suhas Yerra     | HBK-1117 | 314-8418 |

#### ADVISING ASSISTANTS

|                   |          |          |
|-------------------|----------|----------|
| Sid Abrams        | HBK-1117 | 314-8418 |
| Matt Enyedi       | HBK-1117 | 314-8418 |
| Andra Gluck       | HBK-1117 | 314-8418 |
| Rebecca Hailu     | HBK-1117 | 314-8418 |
| Berry Hill        | HBK-1117 | 314-8418 |
| Javier Hernandez  | HBK-1117 | 314-8418 |
| Ye Oo             | HBK-1117 | 314-8418 |
| Vernon Warnick    | HBK-1117 | 314-8418 |
| Jessica Whitmoyer | HBK-1117 | 314-8418 |

#### LAW AND HEALTH PROFESSIONS ADVISING

|               |             |          |          |
|---------------|-------------|----------|----------|
| Pre-Law       | Hotlen, M.  | HBK-1117 | 314-8418 |
| Pre-Dentistry | Bradley, L. | TUR-3103 | 405-2793 |

#### Pre-Medicine

#### Pre-Optometry

#### Pre-Osteopathy

#### Pre-Podiatry

#### Pre Dental Hygiene

#### Pre-Medical and Research Technology

#### Pre-Nursing

#### Pre-Pharmacy

#### Pre-Physical Therapy

|             |          |          |
|-------------|----------|----------|
| Stewart, D. | TUR-3103 | 405-2793 |
|-------------|----------|----------|

### OFFICE OF MULTI-ETHNIC STUDENT EDUCATION

#### Academic Support Unit

Dr. Mary Cothran, Director

|                                                       |          |          |
|-------------------------------------------------------|----------|----------|
|                                                       | HBK-1101 | 405-5616 |
| Dr. Jennifer V. Jackson, Assistant Director           | HBK-1101 | 405-5616 |
| Dr. Ronald Zeigler, Research Coordinator              | HBK-1101 | 405-5616 |
| Mr. Joel Smith, Academic Coordinator                  | HBK-1101 | 405-5616 |
| Ms. Dottie Bass, Outreach and Programming Coordinator | HBK-1101 | 405-5616 |
| Ms. Bobbie Lee, Secretary                             | HBK-1101 | 405-5616 |



# 26 ACADEMIC INFO

## ACADEMIC PROGRESS/COURSE NUMBERING/REPEAT POLICY

### Requirements for Satisfactory Academic Progress—Undergraduate Students

THE FOLLOWING STANDARDS FOR UNDERGRADUATE ACADEMIC PERFORMANCE BECAME EFFECTIVE IN THE FALL 1984 SEMESTER. THEY APPLY TO ALL UNDERGRADUATE STUDENTS ON THE COLLEGE PARK CAMPUS, WHETHER PREVIOUSLY ENROLLED OR NEWLY ADMITTED.

#### GRADE POINT AVERAGE (G.P.A.)

- Requirements for satisfactory academic progress are based solely upon grade point average. This is computed by dividing the TOTAL NUMBER OF QUALITY POINTS accumulated in courses for which a grade of A, B, C, D, or F has been assigned by the TOTAL NUMBER OF CREDITS ATTEMPTED in those courses. Courses for which a grade of "P", "S", "I", or "NGR" has been assigned are NOT included in computing the G.P.A.
- Each letter grade has a numerical value: A = 4; B = 3; C = 2; D = 1; F = 0. Multiplying this value by the number of credits for a particular course gives the number of quality points earned for that course:

$$\begin{array}{r} A = 4 \\ B = 3 \\ C = 2 \\ D = 1 \\ F = 0 \end{array} \times \text{NUMBER OF CREDITS} = \text{TOTAL QUALITY POINTS FOR THE COURSE}$$

- An example of how a SEMESTER G.P.A. and a CUMMULATIVE G.P.A. are calculated is given below:

| Course                          | Credits Attempted | Grade | Quality Points |
|---------------------------------|-------------------|-------|----------------|
| ENGL 101                        | 3                 | C     | 6              |
| MATH 110                        | 3                 | B     | 9              |
| ZOOL 101                        | 4                 | A     | 16             |
| PSYC 100                        | 3                 | D     | 3              |
| HIST156                         | 3                 | F     | 0              |
| <i>Current Semester Totals</i>  | 16                |       | 34             |
| <i>Previous Semester Totals</i> | 27                |       | 74             |

|                |   |                                                                            |   |                  |   |       |
|----------------|---|----------------------------------------------------------------------------|---|------------------|---|-------|
| SEMESTER GPA   | = | $\frac{\text{SEMESTER QUALITY POINTS}}{\text{SEMESTER CREDITS ATTEMPTED}}$ | = | $\frac{34}{16}$  | = | 2.125 |
| CUMULATIVE GPA | = | $\frac{\text{TOTAL QUALITY POINTS}}{\text{TOTAL CREDITS ATTEMPTED}}$       | = | $\frac{108}{43}$ | = | 2.511 |

- When a course is REPEATED, the grades will be averaged for the purpose of determining the number of quality points used to calculate the cumulative grade point average. First semester students and freshmen through the first 24 credits will receive quality points appropriate for the higher grade when calculating the grade point average. See also, "REPEATING COURSES" below.

#### SATISFACTORY PERFORMANCE

A student whose cumulative G.P.A. is at least 2.00 will be considered as making satisfactory academic progress at the College Park campus.

Within any given semester, a student who completes 12 or more credits (excluding grades of 'P' and 'S') with a SEMESTER G.P.A. of 3.500, or higher, will be awarded "ACADEMIC HONORS." This notation will be placed on the student's transcript.

#### UNSATISFACTORY PERFORMANCE

Students with a CUMULATIVE G.P.A. of less than 2.00 fall into three categories: UNSATISFACTORY PERFORMANCE, ACADEMIC WARNING, and ACADEMIC DISMISSAL. The cumulative G.P.A. that defines each of these categories varies according to the CREDIT LEVEL as noted below.

**CREDIT LEVEL = Courses with grades of A, B, C, D, F, P, S and transfer credit from other institutions, Advanced Placement, CLEP and other similar tests in which credit is given.**

| CREDIT LEVEL | UNSATISFACTORY PERFORMANCE | ACADEMIC WARNING | ACADEMIC DISMISSAL |
|--------------|----------------------------|------------------|--------------------|
| 0-13         | 1.290-1.999                | 0.230-1.289      | 0.000-0.229        |
| 14-28        | 1.780-1.999                | 1.280-1.799      | 0.000-1.279        |
| 29-56        | 1.860-1.999                | 1.630-1.859      | 0.000-1.629        |
| 57-74        | 1.940-1.999                | 1.830-1.939      | 0.000-1.829        |
| 75 OR MORE   | —                          | 1.940-1.999      | 0.000-1.939        |

- Students whose cumulative G.P.A. falls within the UNSATISFACTORY PERFORMANCE category at the end of any semester will be urged, in writing, to meet with an advisor.
- Students who receive an ACADEMIC WARNING will have that notation entered on their transcript and will be informed, in writing, to consult with an advisor prior to the beginning of their next semester. STUDENTS WHO DO NOT MEET WITH AN ADVISOR WILL NOT BE ALLOWED TO DROP OR ADD COURSES OR TO REGISTER FOR THE FOLLOWING SEMESTER.
- ACADEMIC DISMISSAL**
  - Depending on the credit level attempted, students will be academically dismissed at the end of any semester when their CUMULATIVE G.P.A. falls into the ACADEMIC DISMISSAL range.
  - After attempting 60 or more credits, any student who receives an ACADEMIC WARNING for TWO CONSECUTIVE SEMESTERS will be academically dismissed.
  - No student transferring to the College Park Campus from OUTSIDE the University of Maryland system will be academically dismissed at the END OF THE FIRST SEMESTER if the cumulative G.P.A. is 0.23 or higher. After this first semester, the student will be subject to normal standards for academic progress. NOTE: This provision does not apply to students reinstated or readmitted to the College Park Campus. A transfer student is defined as a student who has attended any regionally accredited institution of higher education following graduation from high school and attempted 9 or more credits.

#### ADDING/DROPPING COURSES

- The FIRST TEN DAYS OF CLASSES during the Fall and Spring semesters are designated as being the SCHEDULE ADJUSTMENT PERIOD. A similar period of time is set aside during both summer sessions.
- During the schedule adjustment period, students may ADD courses, DROP courses, or CHANGE SECTIONS. PART-TIME STUDENTS should pay particular attention to DIRECTIONS/DEADLINES in the Schedule of Classes to avoid incurring additional charges.
- Courses ADDED during the schedule adjustment period will appear on the student's permanent record along with courses previously listed.
- Courses DROPPED during the schedule adjustment period will NOT appear on the student's permanent record.

- Drop Policy**—The DROP PERIOD for Undergraduate Students will begin at the close of the Schedule Adjustment Period and terminate at the END OF THE TENTH WEEK OF CLASS. DURING THIS DROP PERIOD, A STUDENT MAY DROP A MAXIMUM OF FOUR CREDITS. If a course is more than four credits, the student may drop the entire course. In the case of a variable credit course, the credit level may be reduced by up to four credits.

Courses dropped after the schedule adjustment period will be recorded on the student's transcript with a "W" notation. This mark is NOT used in computing the semester or cumulative G.P.A.

#### REPEATING COURSES

- Students may have one repeat of any given course in which a grade of A, B, C, D, F, P, S, or W has been earned on their records. If a course is repeated in which a student already has earned a grade of A, B, C, D, P, or S, the subsequent attempt will not increase the total credits earned toward the degree. All attempts at a given course resulting in one of the above noted grades will be included in the computation of the grade point average.
- A student may register for a course NO MORE THAN TWO TIMES. A course dropped with a "W" notation will count as one of these two registrations.
- Incompletes—The mark of 'I' cannot be removed through re-registration for the course or through "credit by examination."
- For complete information on the Repeat Policy (see below) or your academic advisor.

Students who need additional information about the STANDARDS FOR SATISFACTORY UNDERGRADUATE PROGRESS OR ABOUT OTHER ACADEMIC POLICIES AND REQUIREMENTS AT College Park should immediately contact an ACADEMIC ADVISOR in their college or department.

### Course Numbering System

| Number  | Eligibility                                                                                                         |
|---------|---------------------------------------------------------------------------------------------------------------------|
| 000-099 | Non-credit course                                                                                                   |
| 100-199 | Primarily courses for first-year students                                                                           |
| 200-299 | Primarily sophomore course                                                                                          |
| 300-399 | Junior, senior course not acceptable for credit toward graduate degrees                                             |
| 400-499 | Junior, senior course acceptable for credit toward some graduate degrees                                            |
| 500-599 | Professional School course (Dentistry, Law, Medicine) or post-baccalaureate course (not for graduate degree credit) |
| 600-699 | Course restricted to graduate students                                                                              |
| 799     | Masters Thesis credit                                                                                               |
| 899     | Doctoral Dissertation credit                                                                                        |

**NOTE:** Courses with last digit of 8 or 9 can be repeated for additional credit

**UNDERGRADUATES**—eligible to register for courses numbered 000-499.

**GRADUATE**—eligible to register for courses numbered 400-899.

### Repeat Policy-Undergraduate Students

The following policies apply to ALL courses that may not be repeated for additional credit.

- The following students are required to follow the new Repeat Policy:
  - All new freshmen who began at UMCP Fall 1990 and after.
  - Transfer students from schools other than Maryland Community Colleges who began at UMCP Fall 1990 and after. This includes transfer students from another University of Maryland institution. (NOTE: There is one exception to this for students attending UMBC's College of Engineering.)
- There is a limit to the number of times a student may repeat a course. **Students may have ONE repeat of any course in which they earned an A, B, C, D, F, P, S, W, I, NGR, or Audit;** they cannot be registered (after the Schedule Adjustment Period) for any given course more than twice. A student's Dean's Office may grant an exception allowing an additional course repeat. In this case, students must present a plan for successfully completing the course. **All attempts WILL be counted toward the total limit for repeatable credits.**
- There is a limit to the number of credits that a student may repeat. The number of repeatable credits depends on each student's class standing when admitted to UMCP. The total credits at entry will be based on acceptable transfer credit, Advanced Placement, CLEP credits, etc. The following table outlines repeatable credit limits:

| Credits at Entry | Class     | Repeatable Credits |
|------------------|-----------|--------------------|
| 0-27             | Freshman  | 18                 |
| 28-55            | Sophomore | 14                 |
| 56-85            | Junior    | 10                 |
| 86+              | Senior    | 6                  |

Under very unusual circumstances, a student may obtain an exception to these limitations by appealing to the Vice President for Academic Affairs/Provost.

- The grade point average will include all attempts at a given course that results in a grade of A, B, C, D, or F. However, to help **freshmen and transfer students** adjust to the UMCP campus, the following two exceptions allow for the cumulative G.P.A. to be calculated so that **only the higher grade is included:**
  - When the repeated course was taken within the student's first semester at UMCP, or
  - When the repeated course was taken within the student's first 24 credit hours attempted (including transfer credits) or within the semester during which the student reached the 24th credit hour attempted
- Any grade earned in prior attempts of a repeated course will appear on the student's transcript, regardless of whether the grade is dropped from, or averaged into, the cumulative grade point average.
- Repeat by transfer—If a student repeats by transfer a course that was taken before or during the semester in which the student reached 24 credits attempted (including transfer credits) and the transfer grade is higher, then the original grade in the course will be excluded from the G.P.A. calculation.
  - If the course was taken after the semester in which the student reached 24 credits attempted, then the transfer course will not replace the original grade in the G.P.A. calculation. Special exceptions can be requested by the student's college dean in unusual circumstances.



# ACADEMIC INFO 27

## Repeat Policy Prior To Fall 1990

The following students should follow the old Repeat Policy in the Undergraduate Catalog:

1. Students who began at UMCP before Fall 1990 (including students who entered UMCP for summer 1990)
2. Transfer students who began at a Maryland Community College before Fall 1990.
3. UMBC College of Engineering students who began before 1990.

## Full-Time Status

### DETERMINATION FOR UNDERGRADUATE STUDENTS

Official status (either full-time or part-time) for academic purposes will be determined on the basis of a student's registration at the end of the Schedule Adjustment Period. The Schedule Adjustment Period is defined as the first ten days of classes.

**FULL-TIME** status is based on the following criteria:

1. Registered for 9 or more semester hours at the end of the Schedule Adjustment Period.
2. Courses registered for **AUDIT** are not included in the calculation of credits for full-time status.
3. **UMEI PROGRAM** Students enrolled in UMEI 001-004 are considered full-time students. If enrolled in UMEI 005 (semi-intensive), to meet the full-time requirement, undergraduate students must also register for 6-8 credits appropriate to their program.

**NOTE:** Students on scholarships and grants are expected to maintain a semester credit load of 12 hours. If the registration of a student with a scholarship or grant falls below the required credit hours, the scholarship or grant is automatically cancelled. Cancellation of a scholarship or grant without subsequent payment of amounts due will lead to an indebtedness to the University. Such indebtedness can in turn lead to severance of services by the University.

## Major Changes

If you wish to process a major change, go to the college associated with your desired new major to obtain approval, advisement information, and a "Change of Major" form.

Students contemplating a change in major to Architecture (pending review), Business & Management, Education (pending review), Engineering, Government & Politics, Journalism, and Psychology should contact the Office of Undergraduate Admissions, 314-8378, for additional information and an up-to-date list of majors with special admission requirements. Students with fewer than 56 credits not admitted directly into these programs may be admitted to the Division of Letters and Sciences, by going to the Undergraduate Advising Center and indicating a desire to do so.

**Second Major:** A student wishing to complete a second major in addition to his/her primary major, must obtain written permission from both the Dean of the primary major college and the Dean of the secondary major college. Forms for application to a second major are available at all college offices.

**NOTE:** A student must be enrolled in the major program from which he or she plans to graduate when registering for the final 15 hours of the baccalaureate program.

**Second Degree:** Refer to the Undergraduate Catalog for Second Degree information.

## Foreign Language Placement

Students with prior experience in a foreign language are expected to enroll in courses at the highest level appropriate to their background. A student whose knowledge of a foreign language as deemed by the course chairperson to be above the level of the course requested by the student may not take that course except on an audit basis.

A student who is a native speaker and who is enrolling in a basic language course is expected to identify him/herself to the instructor to discuss proper placement.

**NOTE:** If you have taken an advanced placement exam in a foreign language contact the appropriate department to determine at which course level you should enroll.

**Latin Courses:** Students who have had Latin in high school are encouraged to work at the highest level of which they feel capable. The department advisor, Professor Eva Stehle, located in room 2407B of Marie Mount Hall, will help students identify the appropriate courses in which to enroll. Normally students with less than one year of high school Latin take LATN 101. Those who enter with a full year of high school Latin register for LATN 102, with two full years, LATN 201. College credit is given to students who have earned 4 or 5 on the Advanced Placement Test in Latin.

**French Department:** Students who wish to register for FREN 101-203 must do so in accordance with the guidelines below. Exceptions may be granted only by written permission of the course chairperson. A student whose knowledge of French as deemed by the course chairperson to be above the level of the course requested by the student may not take that course except on an Audit basis.

### Placement Guidelines:

**FREN 101:** For students who have never studied French or who have studied less than two years in high school.

**FREN 102:** For students who have completed FREN 101 on this campus.

**FREN 103:** For students with two years of high school French. This is a review of work normally completed by the end of Level 2. Students will not receive credit for FREN 103 if they have already received credit for FREN 102.

**FREN 203:** For students whose high school transcript shows completion of Level 3.

The French Department does not offer placement testing. For further assistance please contact Dr. Celeste Kinginger, Room 3123 Jimenez Hall.

**Spanish Department.** Students who wish to register for Spanish 101-211 must do so in accordance with the guidelines below. Any exception necessitates permission from the Department of Spanish and Portuguese. Students must present their high school transcript for proper placement on the first day of class if they wish to enroll in SPAN 101, 102, 103, 201 or 202. See individual course description for more details.

A student whose knowledge of Spanish as deemed by the undergraduate advisor or the course chairperson to be above the level of the course requested by the student may not take that course except on an audit basis. Students who have taken the equivalent of 201 at another institution, are deemed to have satisfied the language requirement for Arts and Humanities.

Students will not receive credit for SPAN 103 if they already have credit for Spanish 102. When a student receives credit for any course above 102, he/she will not receive credit for any course which precedes it if it is in the same sequence. For example, if a student has credit for SPAN 311 (Advanced Conversation), he/she may not receive credit for SPAN 211 (Intermediate Conversation), if taken subsequently.

Consult the Placement List below to determine the appropriate Spanish level you may register for. Please consult the Department Advisor for additional information.

### Spanish 101

0 years of Spanish

Level 1 Spanish

Level 2 Spanish with a grade of C or below

### Spanish 102

Spanish 101 at the University of Maryland or equivalent course at another university  
Level 2 Spanish with a grade of A or B (*preferable placement is SPAN 103*)

### Spanish 103

Level 2 Spanish with a grade of A or B  
Level 3 Spanish with a grade of C or below  
Native speakers or majors of another Romance Language

### Spanish 201

Spanish 102 or 103 at the University of Maryland or equivalent course(s) at another university  
Level 3 Spanish with a grade of A or B  
Level 4 Spanish with a grade of C or below

### Spanish 202 or 211

Spanish 201 at the University of Maryland or equivalent course(s) at another institution  
Level 4 Spanish or higher with a grade of A or B

### Spanish 206

For students who speak Spanish (e.g. have grown up speaking Spanish, have lived in a Spanish speaking country) but have little or no formal courses in Spanish

### Spanish 207

Spanish 202 or concurrent registration in Spanish 202

**Chinese Placement:** Non-majors are required to have an interview with the program placement advisor, Dr. William Brown, before they will be permitted to enroll for any Chinese language course (except CHIN 403 and 404).

**German and Spanish Placement Schedule:** During the semester there will be placement testing in Room 0106, Shoemaker Building. To be admitted for testing, students must have a picture I.D. Testing will be on Tuesday, January 18 at 3:00 p.m. and Wednesday, January 26 at 2:00 p.m. in the Testing Room, Shoemaker Building. Bring a picture I.D. in order to be admitted. All other times call D. Adelstein 314-7688 for an appointment.

## College Foreign Language Requirements

**College of Arts and Humanities Requirements:** Students must demonstrate proficiency in a foreign language in one of the following ways.

1. Successful completion of a 12 credit sequence or intermediate level in college language courses.
2. Successful completion of level 4 in one language or level 2 in each of 2 languages in high school.
3. Successful completion of a language placement examination in one of the campus language departments offering such examinations.

**College of Journalism Requirement.** Completion, up to three courses with at least one course at the intermediate level and no more than one course at the introductory level. (High School equivalency does not satisfy this requirement.) Students may opt for a quantitative reasoning track in lieu of the language skills requirement.

## Pass-Fail Option (Undergraduate Students)

1. To register for a course under the pass-fail option, an undergraduate must have completed 30 or more credit hours with a G.P.A. of at least 2.0. At least 15 of these credit hours must have been completed at UMCP with a University of Maryland G.P.A. of at least 2.0
2. Courses for which this option applies must be electives in the student's program. The courses may not be college, major, field of concentration, or general education program requirements.
3. Only one course per semester or one course per summer session may be registered for under the pass-fail option.
4. No more than 12 semester hours of credit may be taken under the pass-fail option during a student's college career.
5. Students may not choose this option when re-registering for a course.
6. When registering under the pass-fail option, a course that is *passed* will count as *hours* in the student's record but will not be computed in the grade point average. A course that is *failed* will appear on the student's record and will be computed both in the overall average and in the semester average.

**NOTE: CHANGES OF GRADING OPTION MAY BE PROCESSED ONLY DURING THE FIRST TEN DAYS OF CLASSES. GRADUATE STUDENTS are not eligible for the PASS-FAIL grading option.**

## UMEI Program

Students enrolled in UMEI 001-004 are considered full-time students. If enrolled in UMEI 005 (semi-intensive), to meet the full-time requirement, undergraduate students must also register for 6-8 credits appropriate to their program.

## Undergraduate Student Classifications

|                  |                      |               |                                   |
|------------------|----------------------|---------------|-----------------------------------|
| <b>Freshman</b>  | 1-27 semester hours  | <b>Junior</b> | 56-85 semester hours              |
| <b>Sophomore</b> | 28-55 semester hours | <b>Senior</b> | 86 to at least 120 semester hours |

\*Zero level course work is not used in the calculation of cumulative credit hour totals.

## Zero-Level Courses

### \* MATH 001\* MATH 002\*

These courses carry credit for billing and determination of full-time and part-time status. These courses are excluded from the calculation of semester and cumulative grade point averages. MATH 001/002 fees are discussed under Fees and Expenses.



# 28 ACADEMIC INFO

## ACADEMIC DISHONESTY

### Academic Dishonesty

Academic dishonesty is a corrosive force in the academic life of a university. It jeopardizes the quality of education and depreciates the genuine achievements of others. Apathy or acquiescence in the presence of academic dishonesty is not a neutral act. **All members of the University Community—students, faculty, and staff—share the responsibility to challenge and make known acts of apparent academic dishonesty.**

Any of the following acts, when committed by a student, is an act of academic dishonesty.

#### A. CHEATING

Intentionally using or attempting to use unauthorized materials, information or study aids in any academic exercise.

##### Comments:

1. Students completing any examination should assume that external assistance (e.g., books, notes, calculators, conversation with others) is prohibited unless specifically authorized by the instructor.
2. Students must not allow others to conduct research or prepare any work for them without advance authorization from the instructor. This comment includes, but is not limited to, the services of commercial term paper companies.
3. Substantial portions of the same academic work may not be submitted for credit or honors more than once without authorization.

#### B. FABRICATION

Intentional and unauthorized falsification or invention of any information or citation in an academic exercise.

##### Comments:

1. "Invented" information may not be used in any laboratory experiment or other academic exercise without notice to and authorization from the instructor.
2. One should acknowledge reliance upon the actual source from which cited information was obtained.
3. Students who attempt to alter and resubmit returned academic work without notice to the instructor would be in violation of this section.

#### C. FACILITATING ACADEMIC DISHONESTY

Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.

#### D. PLAGIARISM

Intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise.

##### Comments:

1. *Direct Quotation:* Every direct quotation must be identified by quotation marks or by appropriate indentation and must be promptly cited in a footnote. (Proper footnote style for many academic departments is outlined by the MLA Style Sheet or K.L. Turabian's *A Manual for Writers of Term Papers, Theses and Dissertations*.)
2. *Paraphrase:* Prompt acknowledgement is required when material from another source is paraphrased or summarized in whole or in part in your own words.
3. *"Borrowed Facts or Information":* Information that is obtained in one's reading or research; which is not common knowledge among students in the course, must be acknowledged. Materials which contribute only to one's general understanding of the subject may be acknowledged in the bibliography and need not be immediately footnoted.

**Academic dishonesty is a serious offense which may result in suspension or expulsion from the University.** The normal sanction for academic dishonesty is a grade of "XF," denoting "failure due to academic dishonesty." That grade will normally be recorded on the transcripts of students found responsible for acts of academic dishonesty in addition to any other action taken (e.g., suspension or expulsion).

A forty member Student Honor Council has the responsibility to investigate allegations of academic dishonesty and to convene Honor Boards to adjudicate charges. In specified circumstances, the Student Honor Council will accept petitions to remove the grade of "XF" from a transcript and replace it with the grade of "F."

**TO REPORT  
ACADEMIC DISHONESTY  
CALL THE  
HONOR COUNCIL  
AT 314-8450**

**STUDENTS  
INTERESTED IN  
SERVING ON THE HONOR  
COUNCIL SHOULD  
CALL THE HONOR  
COUNCIL AT 314-8450**

The *Code of Academic Integrity* is reprinted in full in the Undergraduate Catalog. For further information, contact the Student Honor Council, 2118 Mitchell Building (314-8450).

### Attendance And Assessment Policy

#### ATTENDANCE

1. The university expects each student to take full responsibility for his/her academic work and academic progress. The student, to progress satisfactorily, must meet the quantitative requirements of each course for which he/she is registered. Students are expected to attend classes regularly, for consistent attendance offers the most effective opportunity open to all students to gain developing command of the concepts and materials of their course of study. However, attendance in class, in and of itself, is not a criterion for evaluation of the student's degree of success or failure. Furthermore, absences (whether excused or unexcused) do not alter what is expected of the student qualitatively and quantitatively. Except as provided below, **absences will not be used in the computation of grades, and the recording of student absences will not be required of the faculty.**
2. It is the policy of the university to excuse the absences of students that result from the following causes: illness (where the student is too ill to attend class), religious observance (where the nature of the observance prevents the student from being present during the class period), participation in university activities at the request of university authorities, and compelling circumstances beyond the student's control. Students claiming excused absence must furnish documentary support for their assertion that absence resulted from one of these causes.

3. In certain courses, in-class participation is an ongoing requirement and an integral part of the work of the course, for example, courses in public speaking, requiring group discussion, emphasizing physical activity, conversation in foreign languages, and courses with laboratories. In other courses, occasional in-class assessments may occur, sometimes without advance notice. It is the responsibility of the instructor to inform each class at the beginning of the semester of the nature of in-class participation expected and what effect absences will have on the evaluation of the student's work in the course.
4. Absences in courses where in-class participation is a significant part of the work of the course shall be handled by the instructor in accordance with the general policy of the course department and college.

#### ASSESSMENT (Examinations, Tests, Quizzes)

1. The university provides for the rescheduling of significant student assessments without penalty, when such assessments are missed by students with an excused absence, except in cases where the nature of the assessment precludes the possibility of rescheduling. In no case may an examination be scheduled on Rosh Hashanah, Yom Kippur, Good Friday or the first two days at Passover. (Students who have concerns about other religious observances should consult with their instructor at the start of the semester.) An instructor is not under obligation to give a student a make-up assessment unless failure to perform was due to illness (where the student is too ill to attend class), religious observance (where the nature of the observance prevents the student from being present during the class period), participation in university activities at the request of university authorities, or compelling circumstances beyond the student's control. In cases of dispute, the student may appeal to the chair of the department offering the course within one week from the date of the refusal of the right to a make-up assessment. In those instances where the instructor is the chair, the appeal may be made to the dean. The decision of the department chair or college dean is final. When permitted, a make-up assessment must be given on campus unless the published schedule or course description requires other arrangements. The make-up assessment must be at a time and place mutually agreeable to the instructor and student, cover only the material for which the student was originally responsible, be at a comparable level of difficulty with the original assessment, and be given within a time limit that retains the currency of the material. The make-up assessment must not interfere with the student's regularly scheduled classes. In the event that a group of students requires the same make-up assessment, time may be scheduled at the convenience of the instructor and the largest possible number of students involved.
2. The student must notify the instructor of the reason for absence as soon as possible. **Where the reason for absence from a scheduled assessment is known well in advance** (for example, in cases of religious observance or participation in university activities at the request of university authorities), **THE STUDENT MUST INFORM THE INSTRUCTOR BY THE END OF THE SCHEDULE ADJUSTMENT PERIOD.** Prior notification is especially important in connection with final examinations, since failure to reschedule a final examination before conclusion of the final examination period may result in loss of credits during the semester. Where the reason is not known well in advance (for example, in cases of illness or compelling circumstances beyond the student's control), the student must inform the instructor as soon as the reason develops, or as soon as possible after its development.
3. All examinations and tests shall be given during class hours in accordance with the regularly scheduled (or officially "arranged") time and place of each course listed in the *Schedule of Classes*. Unpublished changes in the scheduling or location of classes/tests must be approved by the department chair and reported to the dean. It is the responsibility of the student to be informed concerning the dates of announced quizzes, tests, and examinations.
4. A final examination shall be given in every undergraduate course. Exceptions may be made with the written approval of the chair of the department or the dean. All final examinations must be held on the examination days of the Official Final Examination Schedule. No final examination shall be given at a time other than that scheduled in the Official Final Examination Schedule without written permission of the department chair.
5. Graduating seniors will be expected to take final examinations during the regular final examination period. However, **graduating seniors are not required to take final examinations on the day of graduation or on any regularly scheduled day following graduation. In courses with examinations scheduled on those days, graduating seniors must notify their instructors by the end of the Schedule Adjustment Period.**
6. The chair of each department is responsible for the adequate administration of examinations in courses under his/her jurisdiction.
7. Every examination shall be designed to require for its completion not more than the regularly scheduled period. In the case of final examinations, the time allowed should not exceed the scheduled final examination period.
8. A typewritten, mimeographed or printed set of questions shall be placed in the hands of every examinee in every test or examination requiring at least one period, unless the dean has authorized some other procedure.
9. The following rules shall govern all university examinations, unless the instructor for a specific course stipulates alternate rules for that course. A breach of any of the rules shall constitute "disruption of class," a disciplinary offense (*Code of Student Conduct*, section 9[j]), and may serve as the basis of an allegation of academic dishonesty.
  - a. Students arriving late for an examination may not unreasonably disrupt the examination room.
  - b. Students must leave all unauthorized materials (e.g., books, notes, calculators) with the proctor before being seated.
  - c. Where seating arrangements are established by proctors, students must conform to these arrangements.
  - d. Students may not return to an examination room after leaving, unless permission to do so has been granted by the proctor prior to the student's departure.
  - e. Students must cease conversation prior to the passing out of examination papers and maintain silence during the entire examination period.
  - f. Students must place examination papers face down on the writing desk until the examination is officially begun by the proctor.
  - g. Students must keep examination papers flat on the writing desk at all times.
  - h. Students at an examination must be prepared to show current university identification.
10. Each faculty member is to retain, for one full semester after a course is ended, the students' final examinations. If a faculty member goes on leave for a semester or longer, or leaves the university, the final examinations and grade records for the course must be left with the department chair.



## GENERAL EDUCATION PROGRAM & REQUIREMENTS

### The Purpose of General Education

*Participation in a democratic society requires more* than the central instruction provided by one major field of study. In our world of rapid economic, social, and technological change, a strong and broadly-based education is essential.

*General education helps you achieve* the intellectual integration and awareness you need to meet challenges in your personal, social, political, and professional lives. General education courses introduce you to the great ideas and controversies in human thought and experience. These courses provide the breadth, perspective, and rigor that allow UMCP graduates to claim to be "educated people."

*Most Americans change their careers several times* during their lifetime. A solid general education provides a strong foundation for the life-long learning that makes career-change goals attainable.

### HOW TO GET THE MOST OUT OF YOUR GENERAL EDUCATION

- \* **PLAN** ahead and see an academic advisor regularly.
- \* **INVEST** in yourself; select CORE courses that will add to your understanding and appreciation of social, cultural, national, and international issues.
- \* **REMEMBER** that many general education courses can be double counted as major, department, and college requirements. Check listings carefully.

### Which General Education Program is for YOU?

#### CORE

##### THE CORE LIBERAL ARTS AND SCIENCES STUDIES PROGRAM (CORE)

CORE was created to implement the Campus Senate report, "Promises to Keep: The College Park Plan for Undergraduate Education", which stressed active learning, writing, and critical thinking skills. CORE has been the required general education program at UMCP since Fall 1990. If you entered UMCP in May 1990 or thereafter with eight or fewer credits earned from UMCP or any other college, you must complete the CORE Program. Advanced Placement (AP) and other examination-based credits may fulfill some CORE, department, or college requirements, but these credits are not used to determine which general education program you complete. See CORE requirements and course lists on pages 30 and 31.

#### USP

##### THE UNIVERSITY STUDIES PROGRAM (USP)

USP preceded the CORE General Education Program. If you entered UMCP before May 1990 or if you entered with nine or more credits earned before May 1990 from UMCP or any other college, you may complete your general education requirements under USP. Advanced Placement (AP) and other examination-based credits may fulfill some CORE, department, or college requirements; but these credits are not used to determine which general education program you complete. You may choose to complete CORE instead of USP, and should consult your academic advisor about the possible benefits of doing so. See USP requirements and course lists on pages 32 and 33.

*If You Transferred from a Maryland Community College*, you will be treated as if your registration dates were concurrent with enrollment at the University of Maryland at College Park for the purpose of determining which general education program, CORE or USP, you must complete.

#### Statute of limitations for previous General Education Programs at UMCP (GEP, GUR, USP)

If you returned or transferred to the College Park campus after August 1987, you will no longer have the option of completing general education requirements under the older General Education Program (GEP) or General University Requirements (GUR). Thereafter, if you return or transfer to College Park after a separation of five continuous years, you must follow the requirements in effect at the time of re-entry. If you had completed 60% of the general education requirements in effect at the time of separation, an exception may be granted.

### CORE Liberal Arts & Sciences Studies Program (CORE)

The CORE Program strategically builds a sound skill and knowledge base over your four years of baccalaureate study and represents about one third of the total academic work you will complete for graduation.

At UMCP, the CORE has four major components:

-  **FUNDAMENTAL STUDIES** build your competence and confidence in basic writing and mathematics beginning in your first year at UMCP. Mastery of these basics greatly enhances your success both during and after college.
-  **DISTRIBUTIVE STUDIES** introduce you to broad areas of learning in many disciplines during your first two years of coursework. Through these courses, you will explore different kinds of knowledge and the very nature of scholarship in the humanities, arts, natural sciences, mathematics, social sciences, and history.
-  **HUMAN CULTURAL DIVERSITY** encourages you to learn about attitudes and cultures different from your own. You may complete the Diversity requirement at any time before graduation.

**NOTE:** For those students enrolled at UMCP under the CORE requirements who will graduate in May 1994 and August 1994, only one Advanced Studies course (CORE Analysis of Social and Ethical Problems or CORE Development of Knowledge) will be required for graduation. CORE-approved Capstone courses may not be used as the one required Advanced Studies course. These students must meet all other graduation requirements: all other CORE requirements, the requirements of their major, the requirements (if any) of their college or school, and the credit requirement for the degree in each program as published in the Undergraduate Catalog.

#### FLASH: UPCOMING CHANGES TO CORE AND USP ADVANCED STUDIES REQUIREMENTS

**May 1994 graduates:** No change. **CORE** students must fulfill the interim one-course requirement (boxed note). **USP** students meet existing USP requirements. **August 1994 graduates:** **CORE** students must fulfill either the interim one-course requirement (boxed note) or the new two-course requirement (below). **USP** students must fulfill the new two-course requirement (below). **December 1994 and later graduates:** **BOTH CORE and USP** students must fulfill the new two-course requirement (below).

**New Advanced Studies Requirement for CORE and USP students graduating August 1994 and after:** Two upper-level (300-400 level) courses outside the major taken after 56 credits. Students may substitute a CORE approved senior capstone course in their major taken after 86 credits, or a senior or honors thesis for one of the two required Advanced Studies courses. The following may NOT be used to fulfill Advanced Studies requirements: Professional Writing courses; Internships, practica, or other experiential learning activities; upper-level courses used to fulfill distributive studies requirements; courses taken on a pass/fail basis. If you have questions about the new requirements, please call the Office of Undergraduate Studies at 405-9359.

**STUDENTS:** This change allows you to choose your CORE or USP Advanced Studies courses from almost the full range of upper-level offerings outside your major, with the few exceptions noted above. This new freedom comes with the responsibility to choose courses that make sense in terms of your educational goals and interests, increase your knowledge, and strengthen your critical thinking and writing skills. To get the most out of your choices, consult with faculty and contact your advisor for assistance in planning.



# 30 CORE

## CORE PROGRAM OUTLINE

### Courses used to fulfill CORE Requirements:

**MUST** be selected from the approved CORE course list. **MAY** also be used to satisfy college, major, and/or supporting area requirements if the courses also appear on CORE Fundamental or Distributive Studies lists. **MAY NOT** be taken on a Pass-Fail basis.

## CORE FUNDAMENTAL STUDIES

3 courses

### 1. One course in Introduction to Writing

[Must be attempted within first thirty credits and passed within first 60.]

#### Approved CORE Intro. to Writing Courses:

- ENGL 101 Introduction to Writing  
ENGL 101A Introduction to Writing (Must be taken if student has TSWE [SAT verbal subtest] score below 330)  
ENGL 101H Introduction to Writing (Honors Students)  
ENGL 101X Introduction to Writing (Students for whom English is a second language may register for ENGL 101X instead of ENGL 101. To register for ENGL 101X, a student must present one of the following:  
(1) 550 on the TOEFL, or  
(2) 220 on the Comprehensive English Language Test (CELT) administered at the College Park campus by the Maryland English Institute (MEI), OR  
(3) successful completion of the MEI's semi-intensive course in English.

Note: Based on TOEFL or CELT scores, students may be required to complete English language instruction for non-native speakers through the MEI before being allowed to register for ENGL 101X.)

#### Exemptions from Introduction to Writing:

- \* SAT verbal score 600 or above OR
- \* AP English score of 4 or 5

### 2. One course in Mathematics

(Must be attempted within first thirty credits and passed within first 60.)

#### Approved CORE Fundamental Studies Mathematics Courses:

- MATH 110 Elementary Mathematical Models, or  
MATH 115 Pre-calculus, or  
Any 100 or 200 level MATH or STAT course except MATH 210 and MATH 211

#### Exemptions from Mathematics:

- \* SAT Math score 600 or above; OR
- \* College Board Achievement Test in Mathematics, Level I or II, score of 600 or above; OR
- \* AP score of 3 or above in Calculus AB or BC; OR
- \* Any CLEP Subject Examination in Mathematics score 60 or above.

### 3. One course in Professional Writing

(after 56 credits).

#### Approved CORE Professional Writing:

- ENGL 391 Advanced Composition  
ENGL 391H Advanced Composition (Honors Students)  
ENGL 391X Advanced Composition (English as a Second Language [ESL])  
ENGL 392 Advanced Composition (pre-law)  
ENGL 393 Technical Writing  
ENGL 393H Technical Writing (honors students)  
ENGL 393X Technical Writing (ESL)  
ENGL 393Z Technical Writing (inc. computer assisted instruction)  
ENGL 394 Business Writing  
ENGL 395 Technical Writing (pre-med and health careers)

#### Exemption from Professional Writing:

\*Grade of "A" in ENGL 101 (NOT ENGL 101A or ENGL 101X), except for students majoring in Engineering.

Note: No exemption from the Professional Writing requirement will be granted for achievement on SAT verbal exam.

## CORE DISTRIBUTIVE STUDIES

9 courses

### 1. Humanities and the Arts - 3 courses

- \* One course from Literature list, and
- \* One course from History/Theory of the Arts list, and
- \* One more course from Literature, OR History/Theory of Arts, OR Humanities lists

### 2. Mathematics and the Sciences - 3 courses

- \* Up to two courses from Physical Sciences list, and
  - \* Up to two courses from Life Sciences list, and
  - \* Up to one course from Mathematics/Formal Reasoning list
- Notes: One course **MUST** include or be accompanied by a lab taken in the same semester. More than one lab course may be taken. All three courses may be selected from the science lists.

### 3. Social Sciences and History - 3 courses

- \* One course from Social/Political History list, and
- \* Two courses from Behavioral and Social Sciences list

## CORE ADVANCED STUDIES

2 courses\*

\*Refer to page 29 note

- \* One course from Analysis of Social and Ethical Problems list (outside the major; after 56 credits), AND
- \* One more course chosen from Analysis of Social and Ethical Problems list (outside the major; after 56 credits), OR Development of Knowledge list (outside the major; after 56 credits), OR Approved CORE Capstone list (within major; after 86 senior)

Notes: For CORE credit, Analysis of Social and Ethical Problems and Development of Knowledge courses must be taken outside the major and after 56 credits. CORE Capstone courses must be taken within the major and after 86 credits. Successful completion and defense of an honors thesis in either the General Honors or a Departmental Honors Program counts as CORE Capstone credit.

## CORE HUMAN CULTURAL DIVERSITY

1 course

Cultural Diversity courses focus primarily on: (a) the history, status, treatment, or accomplishment of women or minority groups and subcultures; (b) non-Western culture, or (c) concepts and implications of diversity.

Note: A number of CORE Cultural Diversity courses also satisfy CORE Distributive Studies or CORE Advanced Studies requirements or a college, major, and/or supporting area requirement.

## APPROVED CORE COURSE LIST

**Courses scheduled to be offered in Spring '94 appear in bold. The list is correct as of press time; however, offerings are subject to change. Not all approved courses are offered each semester. Check course listings.**

## CORE FUNDAMENTAL STUDIES

3 courses

PLEASE REFER TO CORE OUTLINE FOR COURSE REQUIREMENTS AND EXEMPTIONS.

## CORE DISTRIBUTIVE STUDIES

9 courses

1. Students meeting CORE requirements must select courses from the CORE lists only.
2. Please consult the Undergraduate Catalog and the CORE Guide for additional information on requirements, prerequisites, etc.
3. In the following CORE Distributive Studies list, courses noted "(D)" also meet the CORE Diversity Requirement.

### Humanities & the Arts - 3 courses

#### CORE Literature:

- CHIN 213 Chinese Poetry into English: Intro. (D)  
CHIN 313 Chinese Poetry & Prose in Transl'n (D)  
CHIN 315 Modern Chinese Lit. in Transl'n (D)  
CLAS 100 Classical Foundations  
CLAS 170 Greek & Roman Mythology  
CLAS 270 Greek Lit. in Transl'n  
CLAS 271 Roman Lit. in Transl'n  
CLAS 372 Classical Epic  
CMLT 235 Intro. to Lit. of the African Diaspora (also as ENGL 235) (D)  
CMLT 270 Global Lit. & Social Change (D)  
CMLT 275 World Lit. by Women in Cross-cultural Perspective (D)  
CMLT 277 Lit. of the Americas (D)  
ENGL 201 Western World Lit., Homer to the Renaissance

- ENGL 202 Western World Lit., Renaissance - Present  
ENGL 205 Intro. to Shakespeare  
ENGL 211 English Lit. from Beginnings to 1800  
ENGL 212 English Lit. from 1800 to the Present  
ENGL 221 Amer. Lit.: Beginning to 1865  
ENGL 222 Amer. Lit.: 1865 to the Present  
ENGL 234 Intro. to African-American Lit. (D)  
ENGL 235 Intro. to the Lit. of the African Diaspora (also as CMLT 235) (D)  
ENGL 240 Intro. to Fiction, Poetry & Drama  
ENGL 241 Intro. to the Novel  
ENGL 242 Intro. to Non-Fiction Prose  
ENGL 243 Intro. to Poetry  
ENGL 244 Intro. to Drama  
ENGL 250 Intro. to Lit. by Women (D)  
ENGL 277 Mythologies: An Intro.  
FREN 240 Masterworks of French Lit. in Transl'n  
FREN 241 Women Writers of French Expression in Transl'n (D)  
FREN 242 Black Writers of French Expression in Transl'n (D)  
FREN 250 Readings in French  
FREN 351 French Lit. from the Revol. - Present  
FREN 352 French Lit. from Middle Ages - Revol.  
GERM 281 Women in German Lit. & Society (D)  
GERM 282 Germanic Mythology  
GERM 285 German Film & Lit.  
GERM 349M Germanic Lit. in Transl'n: Masterworks of Yiddish Lit. (D)

- GERM 371 Ancient Indic Culture & Civilization  
GERM 372 Ancient Celtic Culture & Civilization  
GERM 383 Viking Culture & Civilization  
GERM 384 Germanic Chivalric Culture  
HEBR 223 The Hebrew Bible: Narrative  
HEBR 224 The Hebrew Bible: Poetry & Rhetoric  
HEBR 231 Jewish Lit. in Transl'n  
HONR \*See note on page 30.  
ITAL 241 Modern Women Writers in Transl'n.  
ITAL 251 Intro. to Italian Lit.  
ITAL 351 Italian Lit. from Dante to the Renaissance

- ITAL 352 Italian Lit. from the Renaiss. - Present  
RUSS 328 19th Century Russian Lit. in Transl'n  
SPAN 221 Intro. to Lit.  
SPAN 223 Rhetorical Strategies & Society in Golden Age Texts  
SPAN 224 Violence & Resistance in Americas (D)  
SPAN 321 Survey of Spanish Lit. I  
SPAN 322 Survey of Spanish Lit. II  
SPAN 323 Survey of Latin-American Lit. I  
SPAN 324 Survey of Latin-American Lit. II

- SPAN 321 Survey of Spanish Lit. I  
SPAN 322 Survey of Spanish Lit. II  
SPAN 323 Survey of Latin-American Lit. I  
SPAN 324 Survey of Latin-American Lit. II

- ITAL 352 Italian Lit. from the Renaiss. - Present  
RUSS 328 19th Century Russian Lit. in Transl'n  
SPAN 221 Intro. to Lit.  
SPAN 223 Rhetorical Strategies & Society in Golden Age Texts  
SPAN 224 Violence & Resistance in Americas (D)  
SPAN 321 Survey of Spanish Lit. I  
SPAN 322 Survey of Spanish Lit. II  
SPAN 323 Survey of Latin-American Lit. I  
SPAN 324 Survey of Latin-American Lit. II

#### CORE History/Theory of the Arts:

- AMST 205 Material Aspects of American Life  
ARCH 170 Intro. to the Built Environment  
ARTH 100 Intro. to Art  
ARTH 200 Art of the Western World I  
ARTH 201 Art of the Western World II  
ARTH 275 Art of Africa (D)  
ARTH 290 Art of Asia (D)  
ARTH 291 Intro. to Art Theory  
DANC 200 Intro. to Dance (D)  
DESN 362 Ideas in Design  
ENGL 245 Film & the Narrative Tradition  
HONR \* See note on page 30.  
MUSC 130 Survey of Music Lit.  
MUSC 140 Music Fundamentals I  
MUSC 210 The Impact of Music on Life (D)  
THET 110 Intro. to the Theatre  
THET 195 Gender and Performance (D)  
THET 290 American Theatre I  
THET 291 American Theatre II  
WMST 250 Intro. to Women's Studies: Women, Art, & Culture (D)

#### CORE Humanities Courses:

- AASP 200 African Civilization  
AMST 201 Intro. to American Studies  
AMST 203 Popular Culture in America  
AMST 204 Film & American Culture Studies

- AMST 211 CMLT 214 EALL 300 EDPA 210  
FREN 202 GERM 280 HEBR 298J  
HIST 110 HIST 112 HONR HORT 160 JAPN 317 LING 240 PHIL 100 PHIL 101 PHIL 102 PHIL 103 PHIL 105 PHIL 110 PHIL 140 PHIL 201 PHIL 209J

- PHIL 243 PHIL 245 PHIL 250 PORT 223 PORT 224 RUSS 281 SPAN 125  
Technology & American Culture  
Film, Form, and Culture  
The Languages of East Asia (D)  
Hist. & Philos. Perspectives on Education  
Honors Intermed. French (in French)  
German-American Cultural Contrast  
Special Topics in Jewish Studies: Authority, Faith, & Reason in Judaism (also PHIL 209J)  
The Ancient World  
The Rise of the West: 1500-1789  
\* See note on page 30.  
Intro. to Landscape Architecture  
Buddhism & Japanese Lit. in Transl'n  
Language & Mind  
Intro. to Philosophy  
The Structure of Knowledge  
Truth & Reality  
Self & Identity  
God & Cosmos  
Plato's Republic  
Contemporary Moral Issues  
Issues in the Philosophy of Life  
Phil. Issues: Authority, Faith, & Reason in Judaism (also HEBR 298J)  
Philosophy of Rural Life  
Political & Social Philosophy I  
Philosophy of Science I  
Portuguese Culture (in English)  
Brazilian Culture (in English) (D)  
19th Century Russian Culture  
Spain: From Kingdoms to Nationalities

### CORE Math. & Sciences

3 courses

(At least one course MUST be from CORE Lab List.)

#### CORE Laboratory Courses

#### CORE Physical Sciences Laboratory:

#### IMPORTANT NOTES ABOUT ASTRONOMY COURSES:

1. ASTR 100/110, may no longer be taken for CORE credit. The ASTR 110 lab component will not be offered after Fall 1993.
2. ASTR 100/111 is still a CORE lab course option.
3. Most students who wish to take an introductory Astronomy lab course for CORE should take ASTR 101.

- ASTR 100/111 (See notes above.) General Astronomy & Observational Astronomy Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)  
ASTR 101 Intro. to Astronomy  
CHEM 102 Chemistry of Our Environment  
CHEM 103 General Chemistry I  
CHEM 113 General Chemistry II  
CHEM 121/122 Chemistry in the Modern World/ Lab Chem. (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)

- GEOG 201/211 Geog. of Environ. Sys. & Geog. of Environ. Sys. Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)  
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- ASTR 200 BOTN 123 CHEM 121 ENES 105  
ENME 111 GEOG 123 GEOG 140 GEOG 120 GEOG 123 GEOG 212 HONR METO 123  
PHYS 101 PHYS 111 PHYS 112 PHYS 161  
PHYS 171

- ASTR 200 BOTN 123 CHEM 121 ENES 105  
ENME 111 GEOG 123 GEOG 140 GEOG 120 GEOG 123 GEOG 212 HONR METO 123  
PHYS 101 PHYS 111 PHYS 112 PHYS 161  
PHYS 171  
counted for CORE non-lab; see note above)  
Intro. Astronomy & Astrophysics (See METO 123)  
Chemistry in the Modern World  
How Things Work - Basic Technological Literacy  
Energy & Power Generation (See METO 123)  
Coastal Environments  
Dinosaurs: A Natural History  
Environmental Geology (See METO 123)  
Planetary Geology  
\* See note on page 30.  
Causes & Implications of Global Change (also BOTN/GEOG/GEOL 123)  
Contemporary Physics  
Physics in the Modern World  
Physics in the Modern World  
General Physics: Mechanics & Particle Dynamics  
Intro. Physics: Mechanics

#### CORE Life Sciences Non-Laboratory:

- AGRO 105 Soil & Environmental Quality  
ANSC 252 Intro. to the Diseases of Wildlife  
BOTN 211 Ecology & Mankind  
ENTM 100 Insects  
HONR \* See note on page 30.  
NUTR 100 Elements of Nutrition

#### CORE Math or Formal Reasoning

#### Non-Laboratory:

- CMSC 150 Intro. to Discrete Structures  
DESN 370 Computers, Graphics, & Design  
HONR \* See note on page 30.  
MATH 111 Intro. to Probability  
MATH 140 Calculus I  
MATH 141 Calculus II  
MATH 220 Elementary Calculus I  
MATH 221 Elementary Calculus II  
MATH 240 Intro. to Linear Algebra  
MATH 250 Analysis I (Honors)  
MATH 251 Analysis II (Honors)  
PHIL 271 Symbolic Logic I  
STAT 100 Elementary Statistics & Probability

#### CORE Social Sciences and History - 3 courses

#### CORE Social or Political History:

- AASP 100 Intro. to Afro-American Studies  
AASP 202 Black Culture in the U.S.  
ENGL 260 Intro. to Folklore  
HIST 106 American Jewish Experience  
HIST 111 The Medieval World  
HIST 113 Modern Europe: 1789 - Present  
HIST 126 Jewish Civilization  
HIST 156 History of the U.S. to 1865  
HIST 157 History of the U.S. since 1865  
HIST 174 Intro. to the History of Science  
HIST 175 Science & Technology in Western Civilization  
HIST 210 Women in America to 1880 (D)  
HIST 211 Women in America since 1880 (D)  
HIST 212 Women in European History, 1750 - Present (D)  
HIST 234 History of Britain to 1485  
HIST 235 History of Britain 1461-1714  
HIST 236 History of Britain 1688 to Present  
HIST 237 Russian Civilization (D)  
HIST 250 Latin-American History I (D)  
HIST 251 Latin-American History II (D)  
HIST 275 Law & Constitutionalism in Amer. Hist.  
HIST 282 History of the Jewish People I (D)  
HIST 283 History of the Jewish People II (D)  
HONR \* See note on page 30.  
KNES 293 History of Sport in America

**Courses scheduled to be offered in Spring '94 appear in bold. The list is correct as of press time; however, offerings are subject to change. Not all approved courses are offered each semester. Check course listings.**

#### NOTE:

Most Honors courses also satisfy CORE requirements. The Honors section of the course listings in the schedule reflects CORE approval status of "HONR" courses at press time.

Honors students should contact the Honors Program Office in Anne Arundel Hall, x56771, for complete details on Honors courses that meet CORE requirements.

## NOT ALL COURSES ARE OFFERED EACH SEMESTER. CHECK COURSE LISTINGS.

FOR MORE INFORMATION ABOUT CORE CONSULT:

CORE Guide for Undergraduate Advisors available at the Hornbake Library Reference Desk and in advising offices.

INFO online information system (access through student Workstations at Maryland [WAM] account.)



FLASH: SEE BOTTOM OF PAGE 29 FOR UPCOMING CHANGES  
IN CORE ADVANCED STUDIES REQUIREMENTS.  
NO CHANGE FOR MAY 1994 GRADUATES.

# CORE 31

Courses scheduled to be offered in Spring '94 appear in bold. The list is correct as of press time; however, offerings are subject to change. Not all approved courses are offered each semester. Check course listings.

## CORE Behavioral and Social Science:

|          |                                                                   |
|----------|-------------------------------------------------------------------|
| AASP 101 | Public Policy & the Black Community                               |
| AMST 207 | Contemporary American Cultures                                    |
| ANTH 102 | Intro. to Anthro.: Cultural Anthropology & Linguistics            |
| AREC 240 | Intro. to Economics & the Environment                             |
| AREC 250 | Elements of Agricultural & Resource Econ.                         |
| CCJS 105 | Intro. to Criminology                                             |
| CNEC 100 | Intro. to Consumer Economics                                      |
| ECON 105 | Economics of Social Problems                                      |
| ECON 201 | Principles of Economics I                                         |
| ECON 203 | Principles of Economics II                                        |
| ECON 205 | Fundamentals of Economics                                         |
| EHHD 230 | Human Development & Societal Institutions (D)                     |
| GEOG 100 | Intro. to Geography                                               |
| GEOG 150 | World Cities                                                      |
| GEOG 202 | The World in Cultural Perspective                                 |
| GVPT 100 | Principles of Government & Politics                               |
| GVPT 170 | American Government                                               |
| GVPT 200 | International Political Relations                                 |
| GVPT 250 | Intro. to International Negotiations                              |
| GVPT 393 | Honors Seminar in Public Policy, Political Behavior & Methodology |
| HESP 120 | Intro. to Linguistics                                             |
| HONR     | See note on page 30.                                              |
| JOUR 100 | Intro. to Mass Communication                                      |
| LING 200 | Intro. Linguistics                                                |
| PSYC 100 | Intro. to Psychology                                              |
| SOCY 100 | Intro. to Sociology                                               |
| SOCY 105 | Intro. to Contemp. Social Problems                                |
| SOCY 227 | Intro. to the Study of Deviance                                   |
| WMST 200 | Intro. to Women's Studies: Women & Society (D)                    |



## CORE ADVANCED STUDIES - 2 courses\*

\* Refer to Page 29 note

- Students meeting CORE requirements must select courses from the CORE lists only.
- One course must be selected from the CORE Advanced Studies Analysis of Social and Ethical Problems list. The second course may be selected from CORE Analysis of Social and Ethical Problems, OR CORE Development of Knowledge, OR CORE Capstone lists.
- Students must reach 56 credits before taking CORE Analysis of Social and Ethical Problems or CORE Development of Knowledge courses. Students must reach senior standing (86 credits) before taking CORE Capstone courses.
- CORE Analysis of Social and Ethical Problems and CORE Development of Knowledge courses must be taken outside the student's major. CORE Capstone courses must be taken within the student's major.
- Please consult the *Undergraduate Catalog* and the *CORE Guide* for additional information on requirements, prerequisites, etc.
- In the following CORE Advanced Studies list, courses noted "(D)" also meet the CORE Diversity Requirement. See advising note under "CORE Human Cultural Diversity" below.

## CORE Analysis of Social and Ethical Problems:

(after reaching junior standing [56 credits]; outside the major)

|           |                                                                              |
|-----------|------------------------------------------------------------------------------|
| AASP 310  | African Slave Trade                                                          |
| AASP 411  | Black Resistance Movements                                                   |
| AGRI 323  | Developing Youth Programs                                                    |
| AGRO 400  | Agricultural Technology Transfer                                             |
| AGRO 303  | International Crop Production (D)                                            |
| AGRO 441  | Sustainable Agriculture                                                      |
| AMST 330  | Critics of American Culture                                                  |
| AMST 418B | Cultural Themes in Amer.: Culture & Mental Disorders                         |
| AMST 418D | Cultural Themes in Amer.: Growing Up American                                |
| AMST 428A | Amer. Cultural Eras: Social Dramas in American Cultural History              |
| AMST 428D | Amer. Cultural Eras: The Great Depression & the 1930's                       |
| AMST 429B | Perspectives on Pop. Culture: Science Fiction in American Culture            |
| AMST 429D | Perspectives on Pop. Culture: Children in Television (also RTVF 443)         |
| AMST 429F | Perspectives on Pop. Culture: Gender Roles and Media (also RTVF 426)         |
| ANSC 453  | Animal Welfare                                                               |
| AREC 365  | World Hunger, Population, & Food Supplies (D)                                |
| AREC 445  | Agricultural Development in the Third World (D)                              |
| CLAS 309A | Special Topics in Classical Literature: Greek and Roman Athletics            |
| CHEM 374  | Technology, Energy, & Risk                                                   |
| CCJS 331  | Contemporary Legal Policy Issues                                             |
| CNEC 310  | Consumer Economics & Public Policy                                           |
| CNEC 437  | Consumer Behavior (also HLTH 437)                                            |
| CNEC 456  | Product Liability & Government Regulation                                    |
| ECON 315  | Economic Development of Underdeveloped Areas                                 |
| EDCP 462  | The Disabled Person in American Society                                      |
| EDIT 476  | Application of Technology to Societal Problems                               |
| ENGL 379Q | Special Topics in Lit.: More's Utopia & Modern Utopian Visions               |
| ENGL 415  | Lit. of the 17th Century, 1660-1700                                          |
| ENGL 432  | American Lit. 1865-1914: Realism & Naturalism                                |
| ENTM 303  | International Pesticide Problems and Solutions                               |
| FMST 487  | Legal Aspects of Family Problems                                             |
| FMST 497  | The Child & the Law                                                          |
| FREN 478A | Themes and Movements in French Lit. in Transl'n: I & They: The Individual in |

|           |                                                                                                   |
|-----------|---------------------------------------------------------------------------------------------------|
| FREN 478C | Conflict with Society                                                                             |
| FREN 479A | Themes & Movements of French Lit. in Transl'n: I & They: The Individual in Conflict with Society  |
| FREN 479D | Masterworks of French Lit. in Transl'n: Age of Anxiety: The Lit. of Existentialism & the Absurd   |
| GEOG 456  | Masterworks of French Lit. in Transl'n: Ideologies & Relations Between the Sexes (D)              |
| GEOG 462  | The Social Geography of Metropolitan Areas                                                        |
| GVPT 306  | Water Resources Policy & Planning                                                                 |
| GVPT 403  | Global Ecopolitics                                                                                |
| GVPT 423  | Law, Morality, & War (also PHIL 446)                                                              |
| GVPT 441  | Elections & Electoral Behavior                                                                    |
| GVPT 442  | History of Political Theory: Ancient & Medieval                                                   |
| GVPT 479A | History of Political Theory: Medieval to Recent                                                   |
| HIST 307  | Probs. of Amer. Public Policy: The Politics of the Vietnam War                                    |
| HIST 313A | The Holocaust of European Jewry                                                                   |
| HIST 314A | Crisis & Change in European Society: Freedom & Authority as a Problem in Western Civilization     |
| HIST 316A | Crisis & Change in the Middle East & Africa: Nationalism & Nation-Building in the Middle East (D) |
| HIST 341  | Crisis & Change in Latin Amer.: Slavery & Race Relations in Latin America (D)                     |
| HIST 458A | A History of Anti-Semitism                                                                        |
| HLTH 437  | Selected Topics in Women's History: Victorian Women in England, France & the U.S. (D)             |
| HONR      | Consumer Behavior (also CNEC 437)                                                                 |
| ITAL 411  | * See note on page 30.                                                                            |
| ITAL 412  | Dante - In Transl'n                                                                               |
| ITAL 471  | Dante (In Italian; see ITAL 411)                                                                  |
| ITAL 472  | The Italian Cinema: A Cultural Approach (In English; also ITAL 472)                               |
| PHIL 441  | The Italian Cinema: A Cultural Approach (In Italian; see ITAL 471)                                |
| PHIL 446  | History of Ethics: Hobbes to the Present                                                          |
| PHIL 447  | Law, Morality, & War (also GVPT 403)                                                              |
| PORT 478A | Philosophy of Law                                                                                 |
| PSYC 354  | Themes & Movements of Luso-Brazilian Lit. in Transl'n: Africa in Brazil                           |
| SOCY 305  | Cross-Cultural Psychology (D)                                                                     |
| SOCY 333  | Scarcity & Modern Society                                                                         |
| SOCY 431  | Technology & Society                                                                              |
| SOCY 464  | Formal & Complex Organizations                                                                    |
| SOCY 465  | Military Sociology                                                                                |
| URSP 320  | The Sociology of War                                                                              |
| ZOOL 313  | The Social & Technological City                                                                   |
| ZOOL 323  | Women & Science (D)                                                                               |
| ZOOL 381  | Brain & Behavior                                                                                  |
|           | Natural History of the Chesapeake Bay.                                                            |

## CORE Development of Knowledge:

(after reaching 56 credits; outside the major)

|           |                                                                                                                     |
|-----------|---------------------------------------------------------------------------------------------------------------------|
| AASP 402  | Classic Readings in Afro-American Studies                                                                           |
| AGRO 440  | Crops, Soils, & Civilization                                                                                        |
| AMST 418K | Cultural Themes in Amer.: Race in America: Theory & Policy (D)                                                      |
| AMST 432  | Literature & American Society                                                                                       |
| ARHU 309A | Forms & Forces of Human Experience: An Interdisc. Exploration: Arts, Humanities, & Lit. in 17th-18th Century Europe |
| ASTR 340  | Galaxies and the Universe                                                                                           |
| BCHM 361  | Origins of Biochemistry                                                                                             |
| CLAS 320  | Women in Classical Antiquity (D)                                                                                    |
| CLAS 330  | Greek and Roman Religion                                                                                            |
| CLAS 470  | Adv. Greek & Roman Mythology                                                                                        |
| DANC 367  | Dance in World Cultures                                                                                             |
| ENGL 379E | Special Topics in Lit.: Film Analysis: The Rhetoric of Fictional Worlds                                             |
| ENGL 379M | Special Topics in Lit.: Britain in the Age of Revolution 1760-1820                                                  |
| ENGL 453  | Literary Criticism                                                                                                  |
| ENGL 477  | Studies in Mythmaking                                                                                               |
| ENGL 489C | Special Topics in English Language: The Language of the Law                                                         |
| GEOG 440  | Process Geomorphology                                                                                               |
| GEOG 480  | Adv. Remote Sensing                                                                                                 |
| GEOL 301  | Evolution in Geology                                                                                                |
| GERM 381  | German Civilization I                                                                                               |
| GERM 382  | German Civilization II                                                                                              |
| GVPT 429B | Problems in Political Behavior: Formal Theories of Politics                                                         |
| GVPT 443  | Contemporary Political Theory                                                                                       |
| HEBR 440  | Reconstructing the Civilization of Ancient Mesopotamia                                                              |
| HEBR 451  | Issues in Jewish Ethics & Law (also PHIL 433)                                                                       |
| HIST 401  | The Scientific Revolution: From Copernicus to Newton                                                                |
| HIST 406  | History of Technology                                                                                               |
| HONR      | * See note on page 30.                                                                                              |
| ITAL 421  | The Italian Renaissance (in English; also ITAL 422)                                                                 |
| ITAL 422  | The Italian Renaissance - (In Italian; also ITAL 421)                                                               |
| ITAL 475  | The Italian Opera Libretto (In English)                                                                             |
| ITAL 476  | The Italian Opera Libretto (In Italian; also Ital 475)                                                              |
| LING 350  | Phil. of Language (also PHIL 360)                                                                                   |
| LING 440  | Grammars & Cognition                                                                                                |
| MATH 406  | Intro. to Number Theory                                                                                             |
| MATH 430  | Euclidean & Non-Euclidean Geometries                                                                                |
| MATH 452  | Intro. to Dynamics & Chaos                                                                                          |
| MUSC 340  | Music Lit. Survey I                                                                                                 |
| NUTR 335  | History of Nutrition                                                                                                |
| PHIL 310  | Ancient Philosophy                                                                                                  |
| PHIL 320  | Modern Philosophy                                                                                                   |
| PHIL 331  | Philosophy of Art                                                                                                   |
| PHIL 332  | Philosophy of Beauty                                                                                                |
| PHIL 334  | Philosophy of Music                                                                                                 |
| PHIL 360  | Philosophy of Language (also LING 350)                                                                              |
| PHIL 416  | Medieval Philosophy                                                                                                 |
| PHIL 431  | Aesthetic Theory                                                                                                    |
| PHIL 433  | Topics in Contemp. Phil.: Issues in Jewish Ethics & Law (also HEBR 451)                                             |
| PHIL 450  | Scientific Thought I                                                                                                |
| PHIL 451  | Scientific Thought II                                                                                               |
| PHIL 452  | Philosophy of Physics                                                                                               |
| PHIL 456  | Philosophy of Biology                                                                                               |
| PSYC 457  | Cultural Context of Psychological                                                                                   |

|          |                                          |
|----------|------------------------------------------|
| THET 495 | Development                              |
| ZOOL 301 | History of Theatrical Theory & Criticism |
|          | Biological Issues & Scientific Evidence  |

## CORE Capstone:

(after reaching 86 credits; within the major)

- CORE Capstone is intended as an additional option under CORE Advanced Studies for the second required CORE Advanced Studies course. It is not a CORE requirement. The list of approved CORE Capstone courses is expected to build slowly. Additional Capstone courses will be listed once approved.

|          |                                       |
|----------|---------------------------------------|
| DANC 485 | Seminar in Dance                      |
| ENEC 466 | Design of Civil Engineering Systems   |
| ENME 404 | Mechanical Engineering Systems Design |
| GEOL 394 | Research Problems in Geology          |
| HIST 309 | Proseminar in Historical Writing      |
| HIST 396 | Honors Colloquium II                  |
| PHYS 428 | Physics Capstone Research             |

CORE Advanced Studies Capstone credit will be granted to students who earn a minimum of three credits for the completion and defense of an Honors thesis in their department or college. Contact your honors program director for details.



## CORE HUMAN CULTURAL DIVERSITY - 1 course

- Students must earn credit for one Diversity course from the following list and may do so at any time before graduation. Generally, upper level (300 or higher) Diversity courses should not be attempted before earning 56 credits (junior standing). Lower and upper level courses are listed separately below.
- In the following CORE Diversity list, courses noted \* also meet CORE Distributive Studies requirements and courses noted \*\* also meet CORE Advanced Studies requirements. Diversity courses that are also approved for either CORE Distributive or CORE Advanced Studies may be double counted. In order to double count a Diversity course that is also approved for CORE Advanced Studies, however, the course must: 1) be outside the student's major, and 2) be attempted after the student reaches the 56-credit level.

## CORE Diversity Courses

Recommended for Freshmen and Sophomores:

|          |                                                           |
|----------|-----------------------------------------------------------|
| AASP 100 | Intro. to Afro-American Studies                           |
| ARTH 275 | Art of Africa*                                            |
| ARTH 290 | Art of Asia*                                              |
| CHIN 213 | Chinese Poetry into English: An Intro.*                   |
| CMLT 235 | Intro. to Lit. by Women in Cross-cultural Perspective*    |
| CMLT 270 | Global Lit. & Social Change*                              |
| CMLT 275 | World Lit. by Women in Cross-cultural Perspective*        |
| CMLT 277 | Lit. of the Americas*                                     |
| DANC 138 | Intro. to Ethnic Dance (2 credits)                        |
| DANC 200 | Intro. to Dance*                                          |
| EDHD 230 | Human Development & Societal Institutions*                |
| ENGL 234 | Intro. to African-American Lit.*                          |
| ENGL 235 | Intro. to Lit. of The African Diaspora (also CMLT 235)*   |
| ENGL 250 | Intro. to Lit. by Women*                                  |
| FREN 241 | Women Writers of French Expression in Transl'n*           |
| FREN 242 | Black Writers of French Expression in Transl'n*           |
| GERM 281 | Women in German Lit. & Society*                           |
| GVPT 250 | Intro. to International Negotiations (formerly GVPT 288A) |
| HIST 120 | Islamic Civilization                                      |
| HIST 210 | Women in America to 1880*                                 |
| HIST 211 | Women in America since 1880*                              |
| HIST 212 | Women in European History, 1750 - Present*                |
| HIST 237 | Russian Civilization*                                     |
| HIST 250 | Latin-American History I*                                 |
| HIST 251 | Latin-American History II*                                |
| HIST 255 | African-American History                                  |
| HIST 282 | History of the Jewish People I*                           |
| HIST 283 | History of the Jewish People II*                          |
| HONR     | * See note on page 30.                                    |
| KNES 240 | Exploring Cultural Diversity Through Movement             |
| MUSC 210 | The Impact of Music on Life*                              |
| PORT 224 | Brazilian Culture (In English)*                           |
| PORT 225 | The Cultures of Portuguese-Speaking Africa                |
| SOCY 241 | Inequality in American Society                            |
| SPAN 224 | Violence & Resistance in the Americas*                    |
| THET 195 | Gender and Performance*                                   |
| WMST 200 | Intro. to Women's Studies: Women & Society*               |
| WMST 250 | Intro. to Women's Studies: Women, Art, & Culture*         |

## CORE Diversity Courses Recommended for Juniors and Seniors:

|           |                                                                |
|-----------|----------------------------------------------------------------|
| AASP 312  | Social and Cultural Effects of Colonization & Racism           |
| AASP 441  | Science, Technology, & the Black Community                     |
| AASP 443  | Blacks & the Law                                               |
| AGRO 303  | International Crop Production**                                |
| AMST 418J | Cultural Themes in America: Women & Family in American Culture |
| AMST 418K | Cultural Themes in America: Race in America: Theory & Policy** |
| AREC 365  | World Hunger, Population, & Food Supplies**                    |
| AREC 445  | Agricultural Devel. in the Third World**                       |

|           |                                                                                                      |
|-----------|------------------------------------------------------------------------------------------------------|
| ARTH 390  | Art of China                                                                                         |
| ARTH 395  | Art of Japan                                                                                         |
| ARTH 475  | Ancient Art of Africa                                                                                |
| ARTH 476  | Living Art of Africa                                                                                 |
| ARTH 490  | Chinese Painting                                                                                     |
| ARTH 495  | Japanese Painting                                                                                    |
| ARTT 463  | Principles & Theory: African-American Art                                                            |
| CCJS 498A | Special Topics in Criminology & Criminal Justice: Women & Crime                                      |
| CHIN 313  | Chinese Poetry & Prose in Transl'n*                                                                  |
| CHIN 315  | Modern Chinese Lit. in Transl'n*                                                                     |
| CLAS 320  | Women in Classical Antiquity**                                                                       |
| CNEC 312  | Economics of the Family                                                                              |
| EALL 300  | The Languages of East Asia*                                                                          |
| ECON 375  | Economics of Poverty & Discrimination                                                                |
| EDCP 420  | Education & Racism                                                                                   |
| ENGL 348  | Literary Works by Women: (Topic will vary)                                                           |
| ENGL 360  | African, Indian, & Caribbean Writers                                                                 |
| ENGL 362  | Caribbean Lit. in English                                                                            |
| ENGL 368  | Special Topics in the Lit. of Africa & the African Diaspora (Topic will vary)                        |
| FMST 381  | Poverty, Affluence, & Families                                                                       |
| FREN 478B | Themes & Movements of French Lit. in Transl'n: Autobiographical Fiction by Francophone Women Writers |
| FREN 479D | Masterworks of French Lit. in Transl'n: Ideologies & Relations between the Sexes**                   |
| FREN 499B | Lit. of Francophone                                                                                  |
| GEOG 326  | Africa                                                                                               |
| GEOG 416  | Overseas European Colonization & the Third World                                                     |
| GERM 349M | Germanic Lit. in Transl'n: Masterworks of Yiddish Lit.*                                              |
| GVPT 446  | Origins of Islamic Political Philosophy                                                              |
| GVPT 471  | Women and Politics                                                                                   |
| HIST 314A | Crisis & Change in the Middle East & Africa: Nationalism & Nation-Building in the Middle East**      |
| HIST 316A | Crisis & Change in Latin America: Slavery & Race Relations in Latin America**                        |
| HIST 458A | Selected Topics in Women's History: Victorian Women in England, France & the U.S.**                  |
| HIST 458B | Selected Topics in Women's History: Women in Africa (formerly HIST 419B)                             |
| HIST 458C | Selected Topics in Women's History: Women in Medieval Culture & Society                              |
| HIST 461  | Blacks in American Life: 1865 to Present                                                             |
| HIST 473  | History of the Spanish Caribbean                                                                     |
| HIST 474  | History of Mexico & Central America I                                                                |
| HIST 475  | History of Mexico & Central America II                                                               |
| HIST 491  | History of the Ottoman Empire                                                                        |
| HIST 496  | Africa Since Independence                                                                            |
| HLTH 471  | Women's Health                                                                                       |
| HONR      | * See note on page 30.                                                                               |
| JOUR 452  | Women in the Media                                                                                   |
| JOUR 453  | News Coverage of Racial Issues                                                                       |
| KNES 492  | History of the American Sportswoman in American Organizations                                        |
| MUSC 320  | Epic as Song & Saga: Cross-Cultural Perspectives                                                     |
| MUSC 432  | Music in World Cultures I                                                                            |
| MUSC 433  | Music in World Cultures II                                                                           |
| PORT 322  | Survey of African Lit. of Portuguese Expression (In Portuguese)                                      |
| PSYC 354  | Cross-Cultural Psychology**                                                                          |
| RTVF 462  | African-American Women Filmmakers                                                                    |
| SOCY 325  | Sociology of Gender                                                                                  |
| SOCY 498C | Special Topics in Sociology: Women & the Military                                                    |
| SPCH 482  | Intercultural Communication                                                                          |
| THET 390  | Clothing and Culture                                                                                 |
| THET 497  | Non-Traditional Theatre                                                                              |
| URSP 372  | Diversity & The City                                                                                 |
| URSP 465  | Comparative Urban Life & Change                                                                      |
| ZOOL 313  | Women & Science**                                                                                    |

## CORE CHECKLIST

This is just a quick checklist. Please refer to the CORE outline and course lists for details, exemptions, restrictions, etc.

### CORE FUNDAMENTAL STUDIES (3 COURSES)

|                |     |
|----------------|-----|
| MATH           | ONE |
| INTRO. WRITING | ONE |
| PROF. WRITING  | ONE |

### CORE DISTRIBUTIVE STUDIES (9 COURSES)

|                                         |           |
|-----------------------------------------|-----------|
| HUMANITIES & ARTS                       | 3 COURSES |
| LITERATURE                              | ONE       |
| HISTORY/THEORY OF THE ARTS              | ONE       |
| LIT. OR HIST./THEORY ARTS OR HUMANITIES | ONE       |

### MATHEMATICS & SCIENCES (3 COURSES)

|                                         |              |
|-----------------------------------------|--------------|
| (ONE COURSE MUST BE FROM CORE LAB LIST) |              |
| PHYSICAL SCIENCE                        | UP TO TWO    |
| LIFE SCIENCE                            | UP TO TWO    |
| MATH OR FORMAL REASONING                | ONE OPTIONAL |

### SOCIAL SCIENCES & HISTORY (3 COURSES)

|                              |     |
|------------------------------|-----|
| SOCIAL & POLITICAL HISTORY   | ONE |
| BEHAVIORAL & SOCIAL SCIENCES | TWO |



### CORE ADVANCED STUDIES (2 COURSES)

|                                                               |     |
|---------------------------------------------------------------|-----|
| ANALYSIS OF SOCIAL & ETHICAL PROBLEMS                         | ONE |
| ANOTHER ASEP OR A DEVELOPMENT OF KNOWLEDGE OR A CORE CAPSTONE | ONE |



### HUMAN CULTURAL DIVERSITY (1 COURSE)



## USP PROGRAM OUTLINE

### Courses used to fulfill USP Requirements:

\* **MUST** be selected from the approved USP course list. **MAY** also be used to satisfy college, major, and/or supporting area requirements if the courses also appear on USP Fundamental or Distributive Studies lists. **MAY NOT** be taken on a Pass-Fail basis.

### USP FUNDAMENTAL STUDIES

3 courses

Please see CORE Fundamental Studies on preceding page. USP Fundamental Studies requirements are identical to CORE Fundamental Studies Requirements.

### USP DISTRIBUTIVE STUDIES

8 courses

(2 courses from each of four areas):

List of approved USP courses follows USP Outline.

**AREA A:** Culture and History - two courses required

**AREA B:** Natural Sciences and Mathematics - two courses required

Notes: One course **MUST** be a lab science. More than one lab course may be taken.

**AREA C:** Literature and the Arts - two courses required; courses must be from two different departments

Note: The two **AREA C** courses must be taken in two different departments.

**AREA D:** Social and Behavioral Sciences - two courses required

### USP ADVANCED STUDIES

2 courses required:

List of approved USP courses appears after USP Outline.

\*One course from USP Analysis of Human Problems list (selected from outside the major; taken after 56 credits)

AND

\*One course from USP Development of Knowledge list (selected from outside the major; taken after 56 credits).

Notes: For USP credit, Analysis of Human Problems and Development of Knowledge courses must be taken outside the major and after reaching junior standing (56 credits).

### FOR MORE INFORMATION ABOUT USP CONSULT:

Undergraduate Catalog from 1992 or earlier year. INFO online information system updated regularly (Access through student Workstations at Maryland [WAM] account.)

## APPROVED USP COURSE LIST

Courses scheduled to be offered in Spring '94 appear in bold. The list is correct as of press time; however, offerings are subject to change. Not all approved courses are offered each semester. Check course listings.

### USP FUNDAMENTAL STUDIES

FRESHMAN COMPOSITION (USP) 3 credits, one course; must be attempted by 30 credit level and completed by 60 credits: Same as CORE Fundamental Studies Approved Courses.

### USP DISTRIBUTIVE STUDIES 8 COURSES

#### Area A: CULTURE AND HISTORY

2 courses:

|               |                                                   |
|---------------|---------------------------------------------------|
| AASP 100      | Intro. to Afro-American Studies                   |
| AASP 200      | African Civilizations                             |
| AASP 202      | Black Culture in the U.S.                         |
| AMST 201      | Intro. to American Studies                        |
| AMST 205      | Material Aspects of American Life                 |
| AMST 207      | Contemp. American Cultures                        |
| ANTH 298A     | Chesapeake: An Archaeology of Maryland            |
| ANTH 298B     | The First Americans                               |
| CHIN 101      | Intensive Elem. Chinese I                         |
| CHIN 102      | Elem. Spoken Chinese                              |
| CHIN 103      | Elem. Written Chinese                             |
| CHIN 201      | Intermed. Spoken Chinese I                        |
| CHIN 202      | Intermed. Written Chinese I                       |
| CHIN 203      | Intermed. Spoken Chinese II                       |
| CHIN 204      | Intermed. Written Chinese II                      |
| CLAS 170      | Greek & Roman Mythology                           |
| EDPA 210      | Historical & Philosophical Perspect. on Education |
| ENGL 260      | Intro. to Folklore                                |
| FMST 330      | Family Theories & Patterns                        |
| FREN 101      | Elem. French I                                    |
| FREN 102      | Elem. French II                                   |
| FREN 103      | Review of Elem. French                            |
| FREN 121/121H | Accelerated French I                              |
| FREN 122/122H | Accelerated French II                             |
| FREN 203      | Intermed. French                                  |
| FREN 311      | Adv. Comprehension & Expression in French         |
| FREN 312      | Intro. to French Civ.: The French Press           |
| FREN 370      | Aspects of French Civ.                            |
| GEOG 150      | World Cities                                      |
| GEOG 202      | The World in Cultural Perspective                 |
| GEOG 321      | Maryland & Adjacent Areas                         |
| GEOG 324      | Europe                                            |
| GEOG 325      | Soviet Union                                      |
| GEOG 326      | Africa                                            |
| GEOG 327      | South Asia                                        |
| GEOG 331      | Southeast Asia                                    |
| GERM 101      | Elem. German I                                    |
| GERM 102      | Elem. German II                                   |
| GERM 103      | Review of Elem. German                            |
| GERM 148      | Germanic Lang's. - Elem. I                        |
| GERM 149      | Germanic Lang's. - Elem. II                       |
| GERM 201      | Intermed. German I                                |
| GERM 202      | Intermed. German II                               |
| GERM 248      | Germanic Lang's. - Intermed. I                    |
| GERM 249      | Germanic Lang's. - Intermed. II                   |
| GERM 280      | German-American Cultural Contrast                 |
| GERM 281      | Women in German Lit. & Society (in English)       |
| GERM 282      | Germanic Mythology                                |
| GERM 371      | Ancient Indic Culture & Civ.                      |
| GERM 372      | Ancient Celtic Culture & Civ.                     |
| GERM 381      | German Civilization I                             |
| GERM 382      | German Civilization II                            |
| GERM 383      | Viking Culture & Civilization                     |
| GERM 384      | German Chivalric Culture                          |
| GREK 101      | Elem. Ancient Greek I                             |
| GREK 102      | Elem. Ancient Greek II                            |
| GVPT 240      | Political Ideologies                              |
| HEBR 111      | Elem. Hebrew I                                    |
| HEBR 112      | Elem. Hebrew II                                   |
| HEBR 211      | Intermed. Hebrew I                                |
| HEBR 212      | Intermed. Hebrew II                               |
| HEBR 333      | Hebrew Civilization (in English)                  |
| HEBR 334      | Hebrew Civilization (in English)                  |
| HIST 110      | The Ancient World                                 |
| HIST 111      | The Medieval World                                |
| HIST 112      | The Rise of the West, 1500-1789                   |
| HIST 113      | Modern Europe, 1789-Present                       |
| HIST 120      | Islamic Civilization                              |
| HIST 122      | African Civilization                              |
| HIST 156      | History of the U.S. to 1865                       |
| HIST 170      | The Humanities I                                  |
| HIST 171      | The Humanities II                                 |
| HIST 174      | Intro. to the History of Science                  |
| HIST 175      | Science & Technology in Western Civ.              |
| HIST 176      | Modern Business History                           |
| HIST 210      | Women in America to 1880                          |
| HIST 211      | Women in America Since 1880                       |
| HIST 234      | History of Britain to 1485                        |
| HIST 235      | History of Britain 1485-1714                      |
| HIST 236      | History of Britain 1688 to Present                |
| HIST 237      | Russian Civilization                              |
| HIST 250      | Latin American History I                          |
| HIST 251      | Latin American History II                         |
| HIST 282      | History of the Jewish People I                    |
| HIST 283      | History of the Jewish People II                   |
| HIST 284      | East Asian Civilization I                         |
| HIST 285      | East Asian Civilization II                        |
| HONR 118      | Freshman Honors Colloq., Cultural & Historical    |
| HONR 318      | Honors Seminar, Cultural & Historical             |
| ITAL 101      | Elem. Italian I                                   |
| ITAL 102      | Elem. Italian II                                  |
| ITAL 121/121H | Accelerated Italian I                             |
| ITAL 122/122H | Accelerated Italian II                            |
| ITAL 203      | Intermed. Italian                                 |
| ITAL 204      | Review Grammar & Composition                      |
| ITAL 211      | Intermed. Conversation                            |
| ITAL 370      | Italian Civilization - in Transl'n                |
| JAPN 101      | Elem. Japanese I                                  |
| JAPN 102      | Elem. Japanese II                                 |
| JAPN 205      | Intermed. Japanese I                              |
| JAPN 206      | Intermed. Japanese II                             |
| JAPN 317      | Buddhism & Japanese Lit. in Transl'n              |

|               |                                 |
|---------------|---------------------------------|
| KNES 293      | History of Sport in America     |
| LATN 101      | Elem. Latin I                   |
| LATN 102      | Elem. Latin II                  |
| LATN 120      | Intensive Latin                 |
| LATN 201      | Intermed. Latin                 |
| LATN 220      | Intermed. Intensive Latin       |
| PHIL 100      | Intro. to Philosophy            |
| PHIL 110      | Plato's Republic                |
| PHIL 243      | Philosophy of Rural Life        |
| PHIL 250      | Philosophy of Science I         |
| PORT 101      | Elem. Portuguese                |
| PORT 102      | Elem. Portuguese                |
| PORT 203      | Intermed. Portuguese            |
| RUSS 101      | Elem. Russian I                 |
| RUSS 102      | Elem. Russian II                |
| RUSS 281      | 19th Century Russian Culture    |
| SPAN 101      | Elem. Spanish I                 |
| SPAN 102      | Elem. Spanish II                |
| SPAN 103      | Review of Elem. Spanish         |
| SPAN 201/201H | Intermed. Spanish               |
| SPAN 202      | Intermed. Grammar & Composition |
| SPAN 205      | Intermed. Conversation          |
| SPAN 311      | Adv. Conversation I             |
| SPAN 312      | Adv. Conversation II            |
| SPAN 325      | Spanish Civilization I          |
| SPAN 326      | Spanish Civilization II         |
| SPAN 346      | Latin American Civilization I   |
| SPAN 347      | Latin American Civilization II  |
| TEXT 347      | History of Costume II           |
| TEXT 363      | History of Textiles             |
| THET 310      | The American Theatre            |

#### AREA B: NATURAL SCIENCES AND MATHEMATICS

2 courses

Note: One course must be from lab science list.

#### USP Laboratory Science Courses:

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| AGRO 101            | Intro. to Crop Science                                                                |
| AGRO 302            | Fundamentals of Soil Science                                                          |
| ASTR 100            | Intro. to Astronomy & Astronomy Lab                                                   |
| & ASTR 110          | (NOTE: F'93 is last semester ASTR 110 will be offered.)                               |
| OR                  |                                                                                       |
| ASTR 100 & ASTR 111 | Intro. to Astronomy & Observational Astronomy Lab                                     |
| ASTR 101            | General Astronomy                                                                     |
| BIOL 101            | Concepts of Biology & Lab in Biology                                                  |
| & BIOL 102          | Principles of Biology I                                                               |
| BIOL 105            | Principles of Biology II                                                              |
| BIOL 106            |                                                                                       |
| BOTN 104            | Plant Biology for Non-Science Students                                                |
| & BOTN 105          | Lab in Plant Biology                                                                  |
| CHEM 102            | Chemistry of Our Environment                                                          |
| CHEM 103            | General Chemistry I                                                                   |
| CHEM 104            | Fund of Organic & Biochemistry                                                        |
| CHEM 113            | General Chemistry II                                                                  |
| CHEM 121            |                                                                                       |
| & CHEM 122          | Chemistry in the Modern World & Lab Chem.                                             |
| ENTM 205            | Principles of Entomology                                                              |
| GEOG 170            |                                                                                       |
| & GEOG 171          | Maps & Map Use, & Maps & Map Use Lab                                                  |
| GEOG 201            | Geog. of Environmental Sys. & Geog. of Environ. Sys. Lab                              |
| & GEOG 211          |                                                                                       |
| GEOL 100            | Physical Geology & Physical Geology Lab                                               |
| & GEOL 110          | Intro. to Horticulture                                                                |
| HORT 100            | Physiology of Exercise                                                                |
| KNES 360            | Microbes & Society                                                                    |
| MICB 100            | General Microbiology                                                                  |
| MICB 200            |                                                                                       |
| PHYS 102            | Physics of Music & Physics of Music Lab                                               |
| & PHYS 103          |                                                                                       |
| PHYS 106            | Light, Perception, Photography, & Visual Phenomena, & Lab                             |
| & PHYS 107          | Intro. to Physics                                                                     |
| PHYS 117            | Fundamentals of Physics I                                                             |
| PHYS 121            | Fundamentals of Physics II                                                            |
| PHYS 122            | Principles of Physics I                                                               |
| PHYS 141            | Principles of Physics II                                                              |
| PHYS 142            | General Physics for Sci. Teachers I                                                   |
| PHYS 221            | General Physics for Sci. Teachers II                                                  |
| PHYS 222            | Gen. Phys.: Vibrations, Waves, Heat, Electricity & Magnetism                          |
| PHYS 262            | Gen. Phys.: Electrodynamics, Light, Relativity & Modern Physics                       |
| PHYS 263            |                                                                                       |
| PHYS 272            | Intro. Phys.: Vibrations, Waves, Heat, Fluids, Optics, Light                          |
| & PHYS 275          | & Exper. Phys. I: Mechanics & Thermodynamics                                          |
| PHYS 273            | Intro. Phys.: Electrodynamics & Relativity & Exper. Phys. II: Electricity & Magnetism |
| & PHYS 276          | Animal Diversity                                                                      |
| ZOOL 210            |                                                                                       |

#### USP Non-Laboratory Sciences and Mathematics:

|          |                                                        |
|----------|--------------------------------------------------------|
| AGRO 105 | Soil & Environmental Quality                           |
| ANSC 101 | Principles of Animal Science                           |
| ANTH 101 | Intro. to Anthro.: Archaeology & Physical Anthropology |
| ASTR 100 | Intro. to Astronomy                                    |
| ASTR 350 | Astronomy & Astrophysics                               |
| BIOL 101 | Concepts of Biology                                    |
| BOTN 103 | Human Aspects of Plant Biology                         |
| BOTN 104 | Plant Biology for Non-Science Students                 |
| BOTN 211 | Ecology & Mankind                                      |
| CHEM 121 | Chemistry in the Modern World                          |
| ENAG 232 | Water, A Renewable Resource                            |
| ENES 121 | The World of Engineering                               |
| ENTM 100 | Insects                                                |
| GEOG 140 | Coastal Environments                                   |
| GEOG 170 | Maps & Map Use                                         |
| GEOG 201 | Geography of Environmental Systems                     |
| GEOG 100 | Physical Geology                                       |
| GEOG 102 | Historical Geology                                     |
| GEOG 120 | Environmental Geology                                  |
| HESP 305 | Anatomy & Physiology of the Speech Mechanism           |
| HONR 128 | Freshman Honors Colloq., Natural Sciences & Math.      |

|          |                                                   |
|----------|---------------------------------------------------|
| HONR 328 | Honors Seminar, Natural Sciences & Mathematics    |
| MATH 111 | Intro. to Probability                             |
| MATH 140 | Calculus I                                        |
| MATH 141 | Calculus II                                       |
| MATH 210 | Elements of Mathematics                           |
| MATH 211 | Elements of Geometry                              |
| MATH 220 | Elem. Calculus I                                  |
| MATH 221 | Elem. Calculus II                                 |
| MATH 240 | Intro. to Linear Algebra                          |
| MATH 241 | Calculus III                                      |
| MATH 246 | Differential Equations for Scientists & Engineers |
| MATH 250 | Analysis I (Honors)                               |
| MATH 251 | Analysis II (Honors)                              |
| NUTR 100 | Elements of Nutrition                             |
| PHIL 271 | Symbolic Logic I                                  |
| PHYS 101 | Contemp. Physics                                  |
| PHYS 102 | Physics of Music                                  |
| PHYS 106 | Light, Perception, Photography & Visual Phenomena |
| PHYS 111 | Physics in the Modern World                       |
| PHYS 112 | Physics in the Modern World                       |
| PHYS 161 | General Physics: Mechanics & Particle Dynamics    |
| PHYS 171 | Intro. Physics: Mechanics                         |
| PSYC 206 | Developmental Biopsychology                       |
| PSYC 301 | Biological Basis of Behavior                      |
| SOCY 201 | Intro. Statistics for Soc.                        |
| STAT 100 | Elem. Statistics & Probability                    |
| ZOOL 181 | Life in the Oceans                                |

#### AREA C: LITERATURE & THE ARTS

2 courses:

Note: Courses must be taken in two different departments.

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| AASP 298L     | Spec'l Top. in Afro-Amer. Studies: Intro. to African-American Lit. (also ENGL 234) |
| ARCH 170      | Intro. to the Built Environment                                                    |
| ARCH 222      | History of Western Architecture                                                    |
| ARTH 100      | Intro. to Art                                                                      |
| ARTH 200      | Art of the Western World I                                                         |
| ARTH 201      | Art of the Western World II                                                        |
| ARTH 275      | Art of Africa                                                                      |
| ARTH 290      | Art of Asia                                                                        |
| CHIN 213      | Chinese Poetry in English: An Intro.                                               |
| CHIN 313      | Chinese Poetry & Prose in Transl'n                                                 |
| CHIN 314      | Chinese Fiction & Drama in Transl'n                                                |
| CHIN 315      | Modern Chinese Lit. in Transl'n (also CMLT 488A)                                   |
| CHIN 441      | Traditional Chinese Fiction                                                        |
| CHIN 442      | Modern Chinese Fiction                                                             |
| CLAS 270      | Greek Lit. in Transl'n                                                             |
| CLAS 271      | Roman Lit. in Transl'n                                                             |
| CMLT 488A     | Genres: Modern Chinese Lit. in Transl'n (also CHIN 315)                            |
| DANC 200      | Intro. to Dance                                                                    |
| ENGL 201      | Western World Lit.: Homer to the Renaissance                                       |
| ENGL 202      | Western World Lit.: The Renaissance to the Present                                 |
| ENGL 205      | Intro. to Shakespeare                                                              |
| ENGL 211      | English Lit. from Beginnings to 1800                                               |
| ENGL 212      | English Lit. from 1800 to the Present                                              |
| ENGL 221      | Amer. Lit.: The Beginning to 1865                                                  |
| ENGL 222      | Amer. Lit.: 1865 to Present                                                        |
| ENGL 234      | Intro. to African-American Lit. (also AASP 298L)                                   |
| ENGL 240      | Intro. to Fiction, Poetry, & Drama                                                 |
| ENGL 241      | Intro. to the Novel                                                                |
| ENGL 242      | Intro. to Non-Fiction Prose                                                        |
| ENGL 243      | Intro. to Poetry                                                                   |
| ENGL 244      | Intro. to Drama                                                                    |
| ENGL 245      | Film & the Narrative Tradition                                                     |
| ENGL 246      | The Short Story                                                                    |
| ENGL 247      | Lit. of Fantasy                                                                    |
| ENGL 250      | Intro. to Lit. by Women (also WMST 498E)                                           |
| ENGL 302      | English Medieval Lit. in Transl'n                                                  |
| ENGL 304      | Major Works of Shakespeare                                                         |
| ENGL 305      | Shakespeare & His Contemporaries: An Intro.                                        |
| ENGL 345      | Twentieth Century Poetry                                                           |
| ENGL 462      | Folksong & Ballad                                                                  |
| FREN 250      | Readings in French                                                                 |
| FREN 340      | Modern French Lit. in Transl'n                                                     |
| FREN 351/351H | French Lit. from the Revolution to the Present                                     |
| FREN 352/352H | French Lit. from the Middle Ages to the Revolution                                 |
| GERM 220      | Intro. to German Lit.                                                              |
| GERM 285      | German Film & Lit.                                                                 |
| HEBR 223      | The Hebrew Bible: Narrative                                                        |
| HEBR 224      | The Hebrew Bible: Poetry & Rhetoric                                                |
| HEBR 231      | Jewish Lit. in Transl'n                                                            |
| HEBR 322      | Israeli Lit. in Transl'n                                                           |
| HONR 138      | Freshman Honors Colloquium: Lit. & the Arts                                        |
| HONR 338      | Honors Seminar: Lit. & the Arts                                                    |
| HORT 160      | Intro. to Landscape Architecture                                                   |
| ITAL 251      | Intro. to Italian Lit.                                                             |
| ITAL 351      | Italian Lit. from Dante to the Renaissance                                         |
| ITAL 352      | Italian Lit. from the Renaissance to the Present                                   |
| MUSC 130      | Survey of Music Lit.                                                               |
| MUSC 140      | Music Fundamentals I                                                               |
| MUSC 141      | Music Fundamentals II                                                              |
| MUSC 215      | The Art of the Performer                                                           |
| RTVF 314      | The Structure and Meaning of Film for Non-Majors                                   |
| RUSS 221      | Masterworks of Russian Lit. I                                                      |
| RUSS 222      | Masterworks of Russian Lit. II                                                     |
| RUSS 328A     | 19th Cent. Russian Lit. in Transl'n I: From Pushkin to Dostoevsky                  |
| RUSS 328B     | 19th Cent. Russian Lit. in Transl'n II: From Dostoevsky to Chekhov                 |
| SPAN 221      | Intro. to Lit.                                                                     |
| SPAN 321      | Survey of Spanish Lit. I                                                           |
| SPAN 322      | Survey of Spanish Lit. II                                                          |
| SPAN 323      | Survey of Latin American Lit. I                                                    |
| SPAN 324      | Survey of Latin American Lit. II                                                   |
| THET 110      | Intro. to the Theatre                                                              |
| WMST 250      | Intro. to Women's Studies: Women, Art and Culture                                  |
| WMST 498E     | Spec'l Top. in Women's Studies: Intro. to Lit. by Women (also ENGL 250)            |

#### AREA D: SOCIAL AND BEHAVIORAL SCIENCES

2 courses:

|          |                                 |
|----------|---------------------------------|
| AMST 203 | Popular Culture in America      |
| AMST 204 | Film & American Culture Studies |



**FLASH: SEE BOTTOM OF PAGE 29 FOR UPCOMING CHANGES  
IN USP ADVANCED STUDIES REQUIREMENTS.  
NO CHANGE FOR MAY 1994 GRADUATES.**

**Courses scheduled to be offered in Spring '94 appear in bold. The list is correct as of press time; however, offerings are subject to change. Not all approved courses are offered each semester. Check course listings.**

|          |                                                                       |
|----------|-----------------------------------------------------------------------|
| AMST 206 | Business & American Culture Studies                                   |
| ANTH 102 | <b>Intro. to Anthro.: Cultural Anthropology &amp; Linguistics</b>     |
| ANTH 221 | Man & Environment                                                     |
| ANTH 241 | <b>Intro. to Archaeology</b>                                          |
| ANTH 271 | Language & Culture                                                    |
| AREC 240 | Intro. to Economics & the Environment                                 |
| ARSC 310 | Management & Leadership I                                             |
| ARSC 320 | National Security Forces in Contemp. American Society I               |
| BSOS 200 | Intro. to Applied Behavioral & Social Science                         |
| CCJS 100 | <b>Intro. to Criminal Justice</b>                                     |
| CCJS 105 | <b>Intro. to Criminology</b>                                          |
| CNEC 100 | Intro. to Consumer Economics                                          |
| ECON 105 | <b>Economics of Social Problems</b>                                   |
| ECON 201 | <b>Principles of Economics I</b>                                      |
| ECON 203 | <b>Principles of Economics II</b>                                     |
| ECON 205 | <b>Fundamentals of Economics</b>                                      |
| ECON 307 | Development of Economic Ideas: Social Issues & Political Applications |
| ECON 310 | Evolution of Modern Capitalism in Western Europe & the U.S.           |
| ECON 311 | <b>American Economic Development</b>                                  |
| EDHD 230 | <b>Human Development &amp; Societal Institutions</b>                  |
| EDHD 306 | <b>A Study of Human Behavior</b>                                      |
| EDPA 201 | Education in Contemp. American Society                                |
| FMST 201 | Families in Communities                                               |
| FOOD 300 | Economics of Food Consumption                                         |
| GEOG 100 | Intro. to Geography                                                   |
| GEOG 110 | <b>The World Today: A Regional Geography</b>                          |
| GEOG 130 | <b>Developing Countries</b>                                           |
| GEOG 203 | Economic Geography                                                    |
| GVPT 100 | <b>Principles of Government &amp; Politics</b>                        |
| GVPT 170 | <b>American Government</b>                                            |
| GVPT 220 | Intro. to Political Behavior                                          |
| GVPT 273 | <b>Intro. to Environmental Policy</b>                                 |
| GVPT 343 | Political Themes in Contemp. Lit.                                     |
| HESP 120 | <b>Intro. to Linguistics</b>                                          |
| HIST 157 | <b>History of the U.S. Since 1865</b>                                 |
| HIST 275 | Law & Constitutionalism in American History                           |
| HLTH 230 | Intro. to Health Behavior                                             |
| HLTH 285 | <b>Controlling Stress &amp; Tension</b>                               |
| HONR 148 | <b>Freshman Honors Colloq.: Social &amp; Behavioral Sciences</b>      |
| HONR 348 | <b>Honors Seminar: Social &amp; Behavioral Sciences</b>               |
| JOUR 100 | <b>Intro. to Mass Communication</b>                                   |
| KNES 287 | <b>Sport &amp; American Society</b>                                   |
| KNES 350 | <b>The Psychology of Sports</b>                                       |
| KNES 385 | <b>Motor Learning &amp; Skilled Performance</b>                       |
| LING 200 | <b>Intro. to Linguistics</b>                                          |
| LING 240 | <b>Language &amp; Mind</b>                                            |
| PHIL 140 | <b>Contemporary Moral Issues</b>                                      |
| PHIL 245 | Political & Social Phil. I                                            |
| PSYC 100 | <b>Intro. to Psychology</b>                                           |
| PSYC 221 | <b>Social Psychology</b>                                              |
| PSYC 235 | Personality & Adjustment                                              |
| PSYC 310 | <b>Perception</b>                                                     |
| PSYC 353 | Adult Psychopathology                                                 |
| PSYC 355 | <b>Child Psychology</b>                                               |
| RECR 130 | Recreation & Leisure                                                  |
| RTVF 124 | Mass Communication in 20th Century Society                            |
| SOCY 100 | <b>Intro. to Sociology</b>                                            |
| SOCY 105 | <b>Intro. to Contemp. Social Problems</b>                             |
| SOCY 227 | <b>Intro. to the Study of Deviance</b>                                |
| SOCY 230 | <b>Sociological Social Psychology</b>                                 |
| SOCY 241 | <b>Inequality in American Society</b>                                 |
| SOCY 300 | <b>American Society</b>                                               |
| SOCY 331 | Work, Bureaucracy & Industry                                          |
| SPCH 350 | Foundation of Communication Theory                                    |
| URSP 100 | <b>Intro. to Urban Studies &amp; Planning</b>                         |
| WMST 200 | <b>Intro. to Women's Studies: Women &amp; Society</b>                 |

## ADVANCED STUDIES 2 COURSES

Descriptions of most courses are given in the current Undergraduate Catalog. In order to verify course prerequisites, you must read the description in the catalog. Course descriptions for courses which have an alphabetical suffix following the three digit number, such as PHIL 308F or HIST 321A, are printed in the section following the list of approved Advanced Studies (USP) Courses. Students completing USP requirements must select from USP course lists only.

The following is the complete list of Advanced Studies (USP) approved courses. Not all of the courses listed below are offered every semester. Check the course listings to see which Advanced Studies (USP) courses are offered for the current semester.

**ATTENTION: A course with the same number but a different suffix and title is NOT approved for Advanced Studies (USP) credit unless it is also in the list below.**

**ADVANCED STUDIES (USP) COURSES MUST BE TAKEN IN TWO DIFFERENT DEPARTMENTS OUTSIDE OF THE STUDENT'S (EXCEPT HONOR'S COURSES).**

### USP Development of Knowledge

1 course:

|           |                                                                         |
|-----------|-------------------------------------------------------------------------|
| AASP 301  | Applied Policy Analysis & the Black Community                           |
| AASP 303  | Computer Applications in Afro-American Studies                          |
| AASP 498A | Spec'l Top. in Black Culture: Caribbean Lit. in English (also ENGL 362) |
| AGRO 440  | Crops, Soils, & Civilization                                            |
| AMST 418E | Cultural Themes in Amer.: the American                                  |

|           |                                                                                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| AMST 418K | Image of Africa                                                                                                                                           |
| AMST 428A | Cultural Themes in Amer.: Race in America: Theory & Policy                                                                                                |
| AMST 429B | Amer. Cultural Eras: Social Dramas in American Cultural History                                                                                           |
| AMST 432  | <b>Perspect. on Pop. Culture: Science Fiction in American Culture</b>                                                                                     |
| ANTH 371  | Lit. & American Society                                                                                                                                   |
| ANTH 389C | <b>Intro. to Linguistics</b>                                                                                                                              |
| ANTH 401  | Research Problems: Cultural & Personality                                                                                                                 |
| ANTH 451  | <b>Cultural Anthropology: Principles &amp; Processes</b>                                                                                                  |
| ARHU 308B | <b>Archaeology of the New World</b>                                                                                                                       |
| ARHU 309A | An Interdisc. Anal. of Scandinavian Civ. Forms & Forces of Human Exper.: An Interdisc. Exploration - Arts, Humanities, & Lit. in 17th-18th-Century Europe |
| ASTR 300  | <b>Stars &amp; Stellar Systems</b>                                                                                                                        |
| ASTR 330  | <b>Solar System Astronomy</b>                                                                                                                             |
| ASTR 340  | <b>Galaxies &amp; the Universe</b>                                                                                                                        |
| ASTR 380  | <b>Life in the Universe</b>                                                                                                                               |
| BCHM 361  | Origins of Biochemistry                                                                                                                                   |
| CCJS 330  | <b>Contemporary Criminological Issues</b>                                                                                                                 |
| CCJS 331  | <b>Contemp. Legal Policy Issues</b>                                                                                                                       |
| CLAS 320  | <b>Women in Classical Antiquity</b>                                                                                                                       |
| CLAS 470  | Adv. Greek & Roman Mythology                                                                                                                              |
| CMLT 498B | Selected Top. in Comp. Lit.: History of Theatrical Theory & Criticism (also THET 495)                                                                     |
| CMLT 498I | Selected Top. in Comp. Lit.: Phil. of Art (also PHIL 331)                                                                                                 |
| DANC 367  | <b>Dance in World Cultures</b>                                                                                                                            |
| DESN 474  | Gaming Simulation in Design I                                                                                                                             |
| ECON 402  | <b>Macroeconomic Models &amp; Forecasting</b>                                                                                                             |
| EDMS 451  | <b>Intro. to Educational Statistics</b>                                                                                                                   |
| ENGL 320  | <b>English Romantic Lit.</b>                                                                                                                              |
| ENGL 362  | <b>Caribbean Lit. in English (also AASP 498A)</b>                                                                                                         |
| ENGL 379E | <b>Spec'l Top. in Lit.: Film Analysis: The Rhetoric of Fictional Worlds</b>                                                                               |
| ENGL 379I | Spec'l Top. in Lit.: Science & Lit.                                                                                                                       |
| ENGL 379J | Spec'l Top. in Lit.: Interpreting the Bible                                                                                                               |
| ENGL 379K | Spec'l Top. in Lit.: Private Lives                                                                                                                        |
| ENGL 379L | Spec'l Top. in Lit.: The Great Divide: The Modern & Pre-Modern Worlds                                                                                     |
| ENGL 379M | Spec'l Top. in Lit.: Britain in the Age of Revolution, 1760-1820                                                                                          |
| ENGL 379O | Spec'l Top. in Lit.: Lang. & Gender: Male/Female Difference in Lang. Use                                                                                  |
| ENGL 379V | Spec'l Top. in Lit.: Modern Poetry & the Visual Arts                                                                                                      |
| ENGL 385  | English Semantics                                                                                                                                         |
| ENGL 412  | Lit. of the 17th Century, 1660-1700                                                                                                                       |
| ENGL 432  | <b>Amer. Lit., 1865-1914: Realism &amp; Naturalism</b>                                                                                                    |
| ENGL 440  | The American Novel to 1910                                                                                                                                |
| ENGL 453  | <b>Literary Criticism</b>                                                                                                                                 |
| ENGL 477  | <b>Studies in Mythmaking</b>                                                                                                                              |
| ENGL 479R | Spec'l Top. in Engl. & Amer. Lit. after 1800: Readers, Writers, & Rhetoric                                                                                |
| ENGL 489A | Spec'l Top. in Engl. Lang.: The Language of Advertising                                                                                                   |
| ENGL 489C | Spec'l Top. in Engl. Lang.: The Language of the Law                                                                                                       |
| GEOL 301  | <b>Evolution in Geology</b>                                                                                                                               |
| GERM 349A | Germanic Lit. in Transl'n: The Holocaust in Film & Lit.                                                                                                   |
| GERM 479B | Selected Top. in Germanic Philology: Language & Science                                                                                                   |
| GNED 301  | The Arts & the Sciences                                                                                                                                   |
| GVPT 399K | Seminar in Government & Politics: Greek Tragedy as Political Theory                                                                                       |
| GVPT 429B | <b>Probs. in Political Behavior: Formal Theories of Politics</b>                                                                                          |
| GVPT 441  | <b>History of Political Theory: Ancient &amp; Medieval</b>                                                                                                |
| GVPT 442  | <b>History of Political Theory: Medieval to Recent</b>                                                                                                    |
| GVPT 443  | Contemporary Political Theory                                                                                                                             |
| GVPT 446  | Origins of Islamic Political Phil.                                                                                                                        |
| HEBR 440  | Reconstructing the Civ. of Ancient Mesopotamia                                                                                                            |
| HEBR 451  | Issues in Jewish Ethics & Law (also PHIL 433)                                                                                                             |
| HIST 341  | History of Anti-Semitism                                                                                                                                  |
| HIST 401  | The Scientific Revolution: From Copernicus to Newton                                                                                                      |
| HIST 402  | The Development of Modern Physical Science: From Newton to Einstein                                                                                       |
| HIST 403  | <b>20th Century Revolutions in the Physical Sciences</b>                                                                                                  |
| HIST 406  | History of Technology                                                                                                                                     |
| HIST 419C | Spec'l Top. in History: Redefining Gender in the U.S., 1880-1935                                                                                          |
| HLTH 485  | <b>Ways of Knowing About Human Stress and Tension</b>                                                                                                     |
| HLTH 498T | Ways of Knowing about Human Stress & Tension                                                                                                              |
| HONR 368  | <b>Honors Seminar: Development of Knowledge</b>                                                                                                           |
| ITAL 421  | <b>The Italian Renaissance (in English; also ITAL 422)</b>                                                                                                |
| ITAL 422  | <b>The Italian Renaissance - in Italian (also ITAL 421)</b>                                                                                               |
| KNES 362  | <b>Philosophy of Sport</b>                                                                                                                                |
| LING 440  | <b>Grammars &amp; Cognition</b>                                                                                                                           |
| MATH 406  | <b>Intro. to Number Theory</b>                                                                                                                            |
| MATH 430  | <b>Euclidean &amp; Non-Euclidean Geometries</b>                                                                                                           |
| NUTR 335  | History of Nutrition                                                                                                                                      |
| PHIL 308A | Studies in Contemp. Phil.: Phil. of Lit. & Film                                                                                                           |
| PHIL 308D | Studies in Contemp. Phil.: Discovery & Analogy in Science                                                                                                 |
| PHIL 308E | Studies in Contemp. Phil.: Phil. of History                                                                                                               |
| PHIL 310  | <b>Ancient Philosophy</b>                                                                                                                                 |
| PHIL 328B | Studies in the History of Phil.: Marxist Phil.                                                                                                            |
| PHIL 331  | <b>Philosophy of Art (also CMLT 498I)</b>                                                                                                                 |
| PHIL 332  | <b>Philosophy of Beauty</b>                                                                                                                               |
| PHIL 334  | <b>Philosophy of Music</b>                                                                                                                                |
| PHIL 380  | <b>Philosophy of Psychology: Intro.</b>                                                                                                                   |
| PHIL 385  | Philosophy & Computers                                                                                                                                    |
| PHIL 408D | Topics in Contemp. Phil.: Philosophical Issues in Art History                                                                                             |
| PHIL 408F | Topics in Contemp. Phil.: Contemp. French & German Phil.                                                                                                  |
| PHIL 408S | Topics in Contemp. Phil.: The Nature of Scientific Understanding                                                                                          |
| PHIL 428A | Origins of the Modern Scientific World-View                                                                                                               |
| PHIL 431  | <b>Aesthetic Theory</b>                                                                                                                                   |
| PHIL 433  | Issues in Jewish Ethics & Law (also HEBR 451)                                                                                                             |
| PHIL 447  | <b>Philosophy of Law</b>                                                                                                                                  |

|           |                                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------|
| PHIL 450  | Scientific Thought I                                                                                      |
| PHIL 451  | <b>Scientific Thought II</b>                                                                              |
| PHIL 452  | Philosophy of Physics                                                                                     |
| PHIL 453  | Philosophy of Science II                                                                                  |
| PHIL 455  | <b>Philosophy of the Social Sciences</b>                                                                  |
| PHIL 456  | <b>Philosophy of Biology</b>                                                                              |
| PHIL 458A | Topics in the Phil. of Sci.: Phil. of Agricultural Science                                                |
| PHIL 458X | Topics in the Phil. of Sci.: Causation & Causal Thinking                                                  |
| PHIL 472  | Philosophy of Mathematics                                                                                 |
| PHYS 420  | <b>Principles of Modern Physics</b>                                                                       |
| PHYS 421  | <b>Intro. to Modern Physics</b>                                                                           |
| PHYS 490  | <b>History of Modern Physics</b>                                                                          |
| PHYS 499F | Spec'l Top. in Physics: Twentieth Century Physics - Physics for Managers & Analysts                       |
| PORT 478A | <b>Themes &amp; Movements of Luso-Brazilian Lit. in Transl'n: Africa in Brazil</b>                        |
| PORT 478C | Themes & Movements of Luso-Brazilian Lit. in Transl'n: Women as Authors & Characters in Brazilian Fiction |
| PSYC 457  | Cultural Context of Psychological Development                                                             |
| SOCY 403  | Intermed. Sociological Theory                                                                             |
| SOCY 498K | <b>Selected Top. in Soc.: Sociology of Knowledge</b>                                                      |
| SPCH 324  | Communication & Gender                                                                                    |
| SPCH 450  | Classical & Medieval Rhetorical Theory                                                                    |
| THET 495  | <b>History of Theatrical Theory &amp; Criticism (also CMLT 498B)</b>                                      |
| WMST 400  | <b>Theories of Feminism</b>                                                                               |
| ZOOL 301  | Biological Issues & Scientific Evidence                                                                   |
| ZOOL 323  | Brain & Behavior                                                                                          |

### USP Analysis of Human Problems

1 course:

|           |                                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------|
| AASP 312  | <b>Social &amp; Cultural Effects of Colonization &amp; Racism</b>                                         |
| AASP 441  | <b>Science, Technology, &amp; the Black Community</b>                                                     |
| AASP 499A | Adv. Topics in Public Policy & the Black Community: Economics of Poverty & Discrimination (also ECON 375) |
| AGRI 323  | <b>Developing Youth Programs</b>                                                                          |
| AGRO 303  | <b>International Crop Production</b>                                                                      |
| AMST 330  | <b>Critics of American Culture</b>                                                                        |
| AMST 418B | Cult'l Themes in Amer.: Culture & Mental Disorders in Modern America                                      |
| AMST 418C | Cult'l Themes in Amer.: The American Environment: Conservation & Energy                                   |
| AMST 418D | <b>Cult'l Themes in Amer.: Growing Up American</b>                                                        |
| AMST 428B | Amer. Cultural Eras: American Film Culture in the 1960s                                                   |
| ANTH 389B | Research Probs.: Medicine, Health & Culture                                                               |
| AREC 365  | <b>World Hunger: Population &amp; Food Supplies</b>                                                       |
| AREC 433  | Food & Agricultural Policy                                                                                |
| AREC 445  | Agricultural Development in the Third World                                                               |
| AREC 453  | Natural Resource & Public Policy                                                                          |
| ARHU 308A | Critical Eras: An Interdisc. View: Post World War II Japan through Film & Fiction                         |
| CHEM 374  | Technology, Energy, & Risk                                                                                |
| CLAS 374  | Greek Lit. in Transl'n                                                                                    |
| CMLT 433  | Dante & the Romance Tradition (also ITAL 411)                                                             |
| CNEC 431  | The Consumer & the Law                                                                                    |
| CNEC 437  | Consumer Behavior (also HLTH 437)                                                                         |
| ECON 315  | <b>Economic Development of Underdeveloped Areas</b>                                                       |
| ECON 370  | <b>Labor Markets, Human Resources, &amp; Trade Unions</b>                                                 |
| ECON 375  | <b>Economics of Poverty &amp; Discrimination (also AASP 499A)</b>                                         |
| ECON 451  | Public Choice & Public Policy                                                                             |
| ECON 490  | Survey of Urban Economic Problems & Policies                                                              |
| EDCI 381  | Schools & Children                                                                                        |
| EDCP 420  | <b>Education &amp; Racism</b>                                                                             |
| EDCP 462  | The Disabled Person in American Society                                                                   |
| EDHD 413  | <b>Adolescent Development</b>                                                                             |
| EDHD 445  | <b>Guidance of Young Children</b>                                                                         |
| EDIT 476  | <b>Application of Technology to Societal Problems</b>                                                     |
| EDIT 492  | <b>Issues Encountered in Daily Living in the Home</b>                                                     |
| EDPA 400  | The Future of the Human Community                                                                         |
| EDPA 401  | Educational Technology, Policy & Social Change                                                            |
| ENAG 315  | <b>Energy: Its Effects on Agriculture &amp; Food</b>                                                      |
| ENGL 379F | Spec'l Top. in Lit.: Coping with Change                                                                   |
| ENGL 379N | Spec'l Top. in Lit.: Lit. of Sentiment & Sentimentality                                                   |
| ENGL 379Q | Spec'l Top. in Lit.: More's Utopia & Modern Utopian Visions                                               |
| ENGL 379R | Spec'l Top. in Lit.: Different Views of the Chesapeake Bay                                                |
| ENGL 379S | Spec'l Top. in Lit.: Changing Ideas of the City in Western Lit.                                           |
| ENGL 379T | Spec'l Top. in Lit.: On Argument                                                                          |
| ENGL 479A | Selected Top. in English & Amer. Lit. After 1800: Ideal & Real Communities in 19th Century Amer. Lit.     |
| ENTM 303  | International Pesticide Problems & Solutions                                                              |
| FMST 381  | <b>Poverty &amp; Affluence Among Families &amp; Communities</b>                                           |
| FMST 431  | Family Crises & Intervention                                                                              |
| FMST 487  | <b>Legal Aspects of Family Problems</b>                                                                   |
| FMST 497  | <b>The Child &amp; the Law</b>                                                                            |
| FREN 478B | Themes & Movements of French Lit. in Transl'n: Autobiographical Fiction by Francophone Women Writers      |
| FREN 478C | Themes & Movements of French Lit. in Transl'n: Conflict Between Individual & Society in French Lit.       |
| FREN 479A | Masterworks of French Lit. in Transl'n: The Age of Anxiety: The Lit. of Existentialism & the Absurd       |
| FREN 479D | <b>Masterworks of French Lit. in Transl'n: Ideologies &amp; Relations between the Sexes</b>               |
| GEOG 434  | Agricultural & Rural Development                                                                          |
| GEOG 456  | Social Geography of Metropolitan Areas                                                                    |
| GEOG 462  | Water Resources Policy & Planning                                                                         |
| GEOG 463  | Geographic Aspects of Pollution                                                                           |
| GEOG 464  | <b>Energy Resources &amp; Planning</b>                                                                    |
| GERM 389J | Topics in Germanic Culture: Honor as a Theme in Western Lit.                                              |
| GERM 389R | Topics in Germanic Culture: Reason & Faith                                                                |

|           |                                                                                                                  |
|-----------|------------------------------------------------------------------------------------------------------------------|
| GNED 300  | Perspectives on Nuclear War                                                                                      |
| GVPT 306  | Global Ecopolitics                                                                                               |
| GVPT 391  | <b>Honors Seminar in Comparative Government and Int. Relations</b>                                               |
| GVPT 392  | <b>Honors seminar in Public Law and Political Theory</b>                                                         |
| GVPT 399H | <b>Hiroshima: Political Ethics and Memory</b>                                                                    |
| GVPT 403  | <b>Law, Morality &amp; War (also PHIL 446)</b>                                                                   |
| GVPT 405  | <b>Defense Policy &amp; Arms Control</b>                                                                         |
| GVPT 432  | <b>Civil Rights &amp; the Constitution</b>                                                                       |
| GVPT 457  | <b>American Foreign Relations</b>                                                                                |
| GVPT 462  | <b>Urban Politics</b>                                                                                            |
| GVPT 471  | <b>Women &amp; Politics</b>                                                                                      |
| HIST 307  | <b>The Holocaust of European Jewry</b>                                                                           |
| HIST 312A | Crisis & Change in the U.S.: The Changing Urban Scene                                                            |
| HIST 312B | Crisis & Change in the U.S.: Dynamics of Federal Indian Policy                                                   |
| HIST 313A | <b>Crisis &amp; Change in Euro. Society: Freedom &amp; Authority</b>                                             |
| HIST 314A | <b>Crisis &amp; Change in the Middle East &amp; Africa: Nationalism &amp; Nation Building in the Middle East</b> |
| HIST 316A | Crisis & Change in Latin Amer.: Slavery & Race Relations                                                         |
| HIST 340  | Eastern Europe Under Communism                                                                                   |
| HIST 342  | Fascism: Theory & Practice                                                                                       |
| HIST 407  | <b>Technology &amp; Social Change in History</b>                                                                 |
| HIST 419F | Spec'l Top. in History: Deviance & Western Culture                                                               |
| HIST 458A | Selected Top. in Women's History: Victorian Women in England, France & the U.S.                                  |
| HLTH 437  | <b>Consumer Behavior (also CNEC 437)</b>                                                                         |
| HLTH 476  | <b>Death Education</b>                                                                                           |
| HLTH 490  | Theories of Children's Love & Peace Behaviors                                                                    |
| HONR 378  | <b>Honors Seminar: Analysis of Human Problems</b>                                                                |
| ITAL 411  | <b>Dante - in Transl'n (also CMLT 433)</b>                                                                       |
| ITAL 412  | <b>Dante (in Italian; See ITAL 411)</b>                                                                          |
| NUTR 425  | International Nutrition                                                                                          |
| NUTR 498F | Selected Top.: Development & Modification of Food Habits                                                         |
| PHIL 308B | Studies in Contemp. Phil.: Phil. of Life                                                                         |
| PHIL 308F | Studies in Contemp. Phil.: Philosophical Aspects of Feminism                                                     |
| PHIL 340  | Making Decisions                                                                                                 |
| PHIL 342  | Moral Problems in Medicine                                                                                       |
| PHIL 408A | Topics in Contemp. Phil.: Analysis & Design of Legal & Moral Institutions                                        |
| PHIL 408L | Topics in Contemp. Phil.: Racial & Sexual Discrimination                                                         |
| PHIL 441  | History of Ethics: Hobbes to the Present                                                                         |
| PHIL 446  | Law, Morality & War (also GVPT 403)                                                                              |
| PHYS 318N | Topics in Contemp. Physics: the Risks of Nuclear Power                                                           |
| PSYC 354  | <b>Cross-Cultural Psychology</b>                                                                                 |
| SOCY 305  | <b>Scarcity &amp; Modern Society</b>                                                                             |
| SOCY 325  | <b>The Sociology of Gender</b>                                                                                   |
| SOCY 333  | Technology & Society                                                                                             |
| SOCY 410  | <b>Social Demography</b>                                                                                         |
| SOCY 427  | <b>Deviant Behavior</b>                                                                                          |
| SOCY 431  | Formal & Complex Organizations                                                                                   |
| SOCY 441  | <b>Social Stratification &amp; Inequality</b>                                                                    |
| SOCY 460  | Sociology of Work                                                                                                |
| SOCY 464  | <b>Military Sociology</b>                                                                                        |
| SOCY 474  | Soviet Ethnic Issues                                                                                             |
| SOCY 498A | Selected Top. in Soc.: Medical Sociology                                                                         |
| SOCY 498N | Selected Top. in Soc.: Sociology of Nuclear War                                                                  |
| SOCY 498R | Selected Top. in Soc.: Work, Family, Community & Friendship: Issues in Social Identity & Well Being              |
| ZOOL 346  | Human Genetics & Society                                                                                         |
| ZOOL 381  | Natural History of the Chesapeake Bay                                                                            |

## USP CHECKLIST

This is just a quick checklist. Please refer to the USP outline and course lists for details exemptions, restrictions, etc.

### USP FUNDAMENTAL STUDIES (3 COURSES)

|                |     |
|----------------|-----|
| MATH           | ONE |
| INTRO. WRITING | ONE |
| PROF. WRITING  | ONE |

### USP DISTRIBUTIVE STUDIES (8 COURSES)

|                                                                                       |     |
|---------------------------------------------------------------------------------------|-----|
| AREA A: CULTURE & HISTORY                                                             | TWO |
| AREA B: NATURAL SCIENCES & MATHEMATICS (ONE COURSE MUST BE FROM THE LAB SCIENCE LIST) | TWO |
| AREA C: LITERATURE & THE ARTS (COURSES MUST BE FROM TWO DIFFERENT DEPARTMENTS)        | TWO |
| AREA D: SOCIAL & BEHAVIORAL SCIENCES                                                  | TWO |

### USP ADVANCED STUDIES (2 COURSES)

|                                |     |
|--------------------------------|-----|
| USP DEVELOPMENT OF KNOWLEDGE   | ONE |
| USP ANALYSIS OF HUMAN PROBLEMS | ONE |



# 34 WHAT'S NEW...

AND INTERESTING AT UMCP

**BE SURE TO SEE PAGES 35 and 36 FOR  
VERY SPECIAL LINKED COURSES**

## Agriculture

**AGRI 450 - HUMAN RESOURCE DEVELOPMENT IN AGRICULTURE.** Introduces human resource development in agriculture from an international perspective. Examines changing concepts, policies and practices. Concentrates on training linked to development.

## Arts and Humanities

**ARHU 439 HUMANITIES, ARTS AND LITERATURES IN 15th-16th CENTURY EUROPE: PERCEPTION AND REPRESENTATION OF THE "OTHER."** This cross-disciplinary course will explore the "Other," as defined in various ways in different cultures and periods. Definitions include—but are not limited to—issues of gender, religion, ethnicity, class, politics, and sexual dissidence. The course will be taught in a lecture/discussion format with lectures presented by faculty from Art History, English, History, French and Italian, Music, and Spanish and Portuguese.

## Comparative Literature Program

**CMLT 214 - FILM FORM AND CULTURE.** Introduction to film forms in international perspective, with an emphasis on the techniques of film analysis, distinctions among film genres, and the history of cinema. Satisfies CORE Humanities requirement.

**CMLT 235 - INTRODUCTION TO THE LITERATURES OF THE AFRICAN DIASPORA.** Authors, periods, and genres that reflect the diversity of African and African Diaspora cultures. Satisfies CORE Literature and Cultural Diversity requirement.

**CMLT 498F - FILM, FOOD AND POLITICS.** This course is an examination of the politics and the role of food in world cinema. An analysis of how food is integrated into the narrative discourse in film and how film uses food to focus on socioeconomic and cultural diversity issues. A look at how food is used to define role and gender behavior. A study of the "banquet" myth and discourse and the relation between the feast and political narrative.

## Department of Education and Human Development

**EDHD 416 - SCIENTIFIC CONCEPTS IN HUMAN DEVELOPMENT; ADOLESCENT VIOLENCE** (Monday, 4:15 - 7:00 p.m.; 3 credits; Dr. Robert Marcus) This course examines the roots of violence among adolescents and the extent of which this constitutes a problem in various settings. Research studies its origins, prevention and intervention, and implications for social policy are examined.

## Department of French and Italian

**FREN 240 - MASTERWORKS OF FRENCH LITERATURE IN TRANSLATION** (3 credits, staff). Meets the CORE Literature requirement. All work in English.

**FREN 242 - BLACK WRITERS OF FRENCH EXPRESSION IN TRANSLATION** (3 credits, staff). Readings in 20th century writers of French Expression from the French-speaking areas of Africa and the Caribbean, placed in socio-historical and cultural contexts. No knowledge of French required. Meets the CORE Literature and Diversity requirement.

**FREN 478A - Femme Fatales** (3 credits, Mossman). The problem of violence in art with respect to women and marginal populations, through a consideration of the "femme fatale" in literature, opera, and film. Meets the CORE Advanced Studies requirement. All work in English.

**ITAL 241 - MODERN ITALIAN WOMEN WRITERS IN TRANSLATION** (3 credits, Messbarger). Meets the CORE Distributive Studies requirement in Literature. All work in English.

## Department of Geography

**GEOG 110 - THE WORLD TODAY: A REGIONAL GEOGRAPHY.** This is a Freshmen Seminar course. GEOG 110 uses the tools of geography to better understand the events in the news. Course content is largely determined by world events in the semester the class is taught, and the various geographical factors that have given rise to them.

**GEOG 130 - DEVELOPING COUNTRIES.** Spatial aspects of development in low income countries. China, Sub-Saharan Africa, Latin America and Southeast Asia will provide the context for examining the social processes of natural resource definitions and allocation, population dynamics, gender roles, and economic development.

**GEOG 320 - THE UNITED STATES AND CANADA.** This course will look at both the human and physical facets of North America from the end of the last glacial period to the present.

**GEOG 422 - POPULATION GEOGRAPHY.** Study of fertility, mortality, and migration in the global context with special attention on the relationship between population dynamics and the environment, and on comparisons between Developed Countries and Less Developed Countries.

**GEOG 446 - APPLIED CLIMATOLOGY.** This class is designed to introduce students to the nature of the atmosphere near the ground -- the environment in which animals and plants live. It covers the basic physical principles governing the transfer of energy and mass in the boundary layer. The class provides an essential foundation for advanced work in physical geography, including remote sensing, hydrology, biogeography, meteorology and climatology, as well as in the fields of agriculture, forestry, ecology, environmental engineering and planning.

**GEOG 464 - ENERGY RESOURCES AND PLANNING.** This course will examine the use and distribution of energy resources in developing countries. Emphasis will be placed on planning and policy issues, the use of renewable energy in developing countries, and the social and economic consequences of energy decision-making.

**GEOG 480 - ADVANCED REMOTE SENSING.** This course will address advanced aspects of remote sensing of the land surface, focusing on the use of LANDSAT, SPOT and NOAA satellites to infer land surface biophysical characteristics. Topics include land surface process models, spectral temporal and spatial patterns in satellite images, remote sensing inference of land surface characteristics, biophysics of reflected radiation, geometric radiometric and atmospheric corrections, vegetation indices, thermal and microwave remote sensing.

**GEOG 658a - SEMINAR IN HISTORICAL GEOGRAPHY: STUDYING PAST PLACES.** The seminar will focus on philosophical, interpretive, and methodological issues associated with recreating settlement landscapes in the past. Participants will evaluate concepts of settlement organization, pattern, and structure as they reflect spatial and social relationships; concepts of landscape as they involve questions of reconstruction and perception; and ideas about place relationships and developing a sense of place. Primary concern will be on North American places since 1500, whether temporarily inhabited or abandoned, rural or urban, but other regions and time periods will be considered.

**GEOG 788P - SELECTED TOPICS IN GEOGRAPHY: PHYSICAL GEOGRAPHY SEMINAR.** Exploration of underlying philosophy and contemporary trends in physical geography. Focus on global-scale environmental trends. In conjunction with relevant Department faculty, participants will examine major research questions currently being pursued in geomorphology, climatology and biogeography.

**GEOG 788R - SELECTED TOPICS IN GEOGRAPHY: BIOPHYSICAL REMOTE SENSING.** Satellite remote sensing data are contributing to our increasing understanding of biological processes at the regional, continental, and global scales. This seminar course will consider the role of remote sensing data of all types in the monitoring and modelling of large scale processes.

## The Language Center (FOLA)

**FOLA (Critical Languages FOLA 138-159) - DIRECTED STUDY OF A FOREIGN LANGUAGE.**

*New Language: VIETNAMESE*

The FOLA Program enables qualified students to acquire speaking knowledge of certain languages not currently offered in regular course format. Languages offered by FOLA: Hungarian, Dutch, Polish, Persian, Hindi, Turkish, Egyptian Arabic, Urdu, Tagalog, Armenian, Vietnamese.

## Department of Linguistics

**LING 210 - Structure of American Sign Language.** Overview of phonology, morphology and syntax of ASL. History of the language and the unique social, political and linguistic situation of the deaf. ASL has come to be more widely used and accepted as a mode of communication. Main focus will be on recent analytical work which shows that ASL is subject to the same principles and has the same richness as oral languages.

## Department of Mathematics

**MATH 498B/MAPL 498B - DIFFERENTIAL EQUATIONS IN ACTION.** Ordinary differential equations are important mathematical models. When the answers to questions have more than academic interest, the working mathematician, engineer, physicist or biomedical researcher needs to know how to look at a system of differential equations and answer team-mates' questions by using qualitative (geometric) and numerical methods, since exact solutions rarely can be found. The topics covered will include examples from the instructor's experience including the dynamics of switching systems, enzyme kinetics, bistable circuits ("computer logic circuits"), and systems with control variables. The student will learn how to predict stability, instability and explosive growth, periodic behavior, chaotic behavior and "chattering" behavior, and how to make such phenomena useful. Students who have had experience with Mathematical, Pascal or C programming, or MatLab will be asked to make use of these tools. As much as possible a laboratory approach will be taken with student team members providing complementary analytical, scientific and programming skills. Prerequisite: MATH 246.

## Department of Music

**MUSC 106 - BEGINNING CLASSICAL GUITAR** (Monday and Wednesday, 12:00 - 12:50; 2 credits). Introduction to classical guitar technique and performance. No prior experience required. Students must provide own instrument.

## Department of Philosophy

**PHIL 308S - STUDIES IN CONTEMPORARY PHILOSOPHY: ASPECTS OF SEXUALITY** (Pasch)

**PHIL 485/688B - PHILOSOPHY OF NEUROSCIENCE** (Cherniak)

**PHIL 488T - TOPICS IN COGNITIVE STUDIES: TELEOSEMANTICS** (Neander)

**PHIL 838C - SEMINAR IN AESTHETICS** (Levinson)

Descriptions of these courses are available in the Philosophy Department handbook of courses, Room 1119 Skinner Building.

## Department of Urban Studies and Planning

**URSP 629 - COMPUTER APPLICATIONS & PLANNING** (Thursday, 7:00 - 9:30 p.m.) Survey course of computer applications as they relate to planning. The focus is on adapting and integrating existing technologies to a range of planning interests such as community development, environmental planning, and urban design. Students will be introduced to a variety of applications such as spreadsheets, mapping, and graphic presentation software. Based on readings, discussion and hands on experience, students will critique the benefits and costs of integrating computers into the planning office.

**URSP 691 - POLITICS AND PLANNING** (Monday, 4:00 - 6:30 p.m.) Is planning political? Who has power in planning? How can planners exercise power? This course looks at the politics of planning—from everyday work relations of individual planners to citywide planning initiative. Readings in the first part of the course consist of planners, planning directors, and city cabinet officers' accounts of planning projects in which they have participated. Analysis of these interviews and case studies shows who has power in planning and how they get power. Readings in the second part of the course feature models for planners to act with political sophistication and effectiveness.

## Women's Studies Program

**WMST 298C - CARIBBEAN WOMEN.** This class looks to history, the social sciences, literature and the arts to examine how the lives of women inform individual, national, social and cultural, and regional formations that make the Caribbean a geopolitical area.

**WMST 298E/498E - CONSTRUCTING THE FIELD OF LESBIAN, GAY, AND BISEXUAL STUDIES.** This course, the first of its kind offered on this campus, will talk about crafting the field of gay, lesbian, and bisexual studies.

**WMST 498A - WOMEN AND THE HOLOCAUST.** Prerequisite: Permission of Instructor. Enrollment by application only, stop by the Women's Studies office or call x56827 for more information.

**WMST 498B - MOTHERS AND DAUGHTERS IN ART AND CULTURE.** This course will re-examine traditional patriarchal myths about the mother-daughter relationship using feminist critiques which include the recognition of differences across cultures.

**WMST 498P - WOMEN IN THE ERA OF GLOBAL CHANGE.** This course has objectives in tandem with the Women's Studies Polyseminar lecture series. The goal of this class is to provide a cross-cultural foundation of the lives of women from West Africa, Europe, the Caribbean, and China.

WHAT'S NEW & INTERESTING



## Attention First Year Students

**FIRST YEAR FOCUS** continues in the spring semester with a roster of First Year Courses. These are small courses, appropriate for first year students, taught by distinguished members of the College Park faculty. Many are specially designed to provide a classroom setting in which students and faculty can share ideas, explore areas of mutual concern, get to know each other, and debate intensely the subject matter at hand: whether it be the disappearance -- and reappearance (at least at your local movie theater) -- of dinosaurs; the canon of Western Literature; the character of religious cults in the twentieth century, or many more subjects. First Year Courses place you in close contact with the university's greatest asset -- our faculty. They are intellectually challenging and rewarding.

First Year Courses were offered for the first time during the fall semester. You may be one of the 2000 students that enrolled in one. If you enjoyed it and want to take another here's your chance. Please take the time to review these courses carefully and talk to your advisor about which class best meets your needs and interests. To give you a flavor of the wide range of courses offered, several are described here in greater detail. For descriptions of other First Year Courses consult the Undergraduate Catalog or the Educational Resources section of inform.

### NEW COURSE

**GEOL 104 - DINOSAURS: A NATURAL HISTORY**. Although extinct (except for Barney), dinosaurs press upon the modern imagination.

They play a major role in popular entertainment and are perhaps the most-visited museum exhibits. **DINOSAURS: A NATURAL HISTORY** traces the history of these great beasts --their origins, evolution, and extinction -- and their revival in the popular imagination of the late twentieth-century. This is a CORE Distributive Studies course in the area of Math and the Sciences, Physical Sciences Non-Lab. Professor Eileen Mc Lellan, a former fellow at the Lily-Center for Teaching Excellence has written extensively on the environment and public policy.

### NEW COURSE

**ANTH 109W - MANAGING DIVERSITY AND RAPID CULTURE CHANGE**. The term "culture" is at once so broad, and so narrow that it begs careful definition. **MANAGING DIVERSITY AND RAPID CULTURE CHANGE** provides insight into defining "culture" and how culture helps to interpret and define what things mean. Students will examine culture as an adaptation to living. Professor Tony Whitehead is an applied anthropologist specializing in the application of anthropological knowledge, skills, and experiences to health and human services problems.

### NEW COURSE

**ANTH 109C - EXPLAINING DAVID KORESH & JIM JONES**. Focusing on the Branch Davidian Cult of Waco (1993) and the Jonestown, Guyana Cult of the late 1970's, **EXPLAINING DAVID KORESH AND JIM**

JONES tests a variety of anthropological and historical explanations to try to understand the attraction and repulsion of these fascinating, but destructive phenomena. Students will undertake original research into the socio-political structure, leadership and ideologies of cults, develop their own theories, and write to that end. Professor William Stuart is a social anthropologist specializing in comparative religion, with an emphasis on New Religious Movements, their styles of leadership, and methods of recruitment. He serves as Director of Undergraduate Studies in the Department of Anthropology.

**ENGL 201 - WESTERN WORLD LITERATURE: HOMER TO THE RENAISSANCE**. Mastery of the canon of Western literature in one semester -- hardly. **WESTERN WORLD LITERATURE: HOMER TO THE RENAISSANCE** offers both an introduction to the origins and genres of European literature and an exploration of the ethical questions. The class will discuss ethical values implicit in the works, the literary conventions of each era, gender and class roles assigned in the literature, and the influences of these works in later Western societies. Students will read from the central works of Greek, Hebrew, and Medieval Christian civilization. **CORE Distributive Studies Literature**. Professor Linda Coleman enjoys teaching ancient literature because she is interested in comparing how ancient and modern cultures tell stories. When not teaching ENGL 201, she works on discourse analysis, including language of advertising and language of religion.

### JOUR 100 - INTRODUCTION TO MASS COMMUNICATION:

A survey of the functions and effects of the mass media in the United States, **INTRODUCTION TO MASS COMMUNICATION** is a primer for the analysis of newspapers, television, radio, film, sound recording, books, magazines, new media technology, public relations, advertising and news. **CORE Distributive Studies Behavioral and Social Sciences** course. Professor Douglas Gomery frequently writes for national publications such as the *Village Voice*. His area of academic interest is in media history and media economics.

### GEOG 110 - THE WORLD TODAY: A REGIONAL GEOGRAPHY:

Using the tools of geography to better understand the events in the news, the syllabus of **THE WORLD TODAY** is a product of the nightly news. Course content is largely determined by world events during the semester and the geographical factors that have given rise to them. The interaction between the principles of geography and news of the day make for a yeasty intellectual brew which provides insight into the "news" and a rethinking of theory. Professor Allen Eney is a physical geographer with a background in art history. He is interested in human and physical geography and has made documentary films throughout his career.

Below is a list of First Year Courses being offered during the Spring 1994 semester.

An asterik in the section number indicates a First Year Course. Course times, instructors, CORE applicability, and MARS index numbers are also noted:

| COURSE     | DESCRIPTION                                                                                                                                                                                  | SECTION | INDEX # | TIME                | INSTRUCTOR     | BUILDING |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------------------|----------------|----------|
| CHIN 102   | Elementary Spoken Chinese                                                                                                                                                                    | 01*1    | 09233   | MWF 10:00-10:50     | H. Shen        | 1308 SYM |
| CHIN 213   | Chinese Poetry into English: CORE Distributive Studies Literature & Cultural Diversity                                                                                                       | 01*1    | 09276   | MWF 2:00-2:50       | S. Sargent     | 3140 EGR |
| ENGL 201   | Western World Lit: Homer to the Renaissance: CORE Distributive Studies Literature                                                                                                            | 02*1    | 20045   | TuTh 9:30-10:45     | L. Coleman     | 1123 ARC |
| ENGL 205   | Introduction to Shakespeare: CORE Distributive Studies Literature                                                                                                                            | 01*1    | 20079   | TuTh 11:00-12:15    | G. Wilson      | 0103 KEY |
| ENGL 212   | English Literature from 1800 to the Present: CORE Distributive Studies Literature                                                                                                            | 02*1    | 20124   | TuTh 9:30-10:45     | N. Issacs      | 2120 SCP |
| HEBR 112   | Elementary Hebrew II (prerequisite: HEBR 111 or equivalent)                                                                                                                                  | 01*1    | 28057   | MWF 9:00-10:50      | E. Liberman    | 2117 JMZ |
| JAPN 102   | Elementary Japanese II (prerequisite: JAPN 101 or equivalent)                                                                                                                                | 01*1    | 32041   | MWF 9:00-9:50       | M. Nakao       | 0125 JMZ |
|            |                                                                                                                                                                                              |         |         | MWF 10:00-10:50 Dis |                |          |
| ANTH 109C  | Freshman Seminar: Explaining David Koresh and Jim Jones                                                                                                                                      | 01*1    | 01823   | M 3:00-5:30         | W. Stuart      | 1127 WDS |
| ANTH 109W  | Freshman Seminar: Managing Diversity and Rapid Culture Change                                                                                                                                | 01*1    | 01833   | W 12:00-2:30        | T. Whitehead   | 0104 WDS |
| CCJS 109   | Freshman Seminar: Crime and Public Policy                                                                                                                                                    | 01*1    | 07828   | MWF 9:00-9:50       | C. Wellford    | 1108TYD  |
| ECON 105   | Economics of Social Problems                                                                                                                                                                 | 01*1    | 11728   | TuTh 9:30-10:45     | A. Lyon        | 1114 TYD |
| ECON 109E  | Freshman Seminar: Environmental Economics                                                                                                                                                    | 01*1    | 11737   | TuTh 9:30-10:45     | W. Oates       | 0101 TYD |
| GEOG 110   | The World Today: A Regional Geography                                                                                                                                                        | 01*1    | 25414   | MWF 9:00-9:50       | A. Eney        | 1220 LEF |
| ASTR 195   | Astronomy and the Modern World                                                                                                                                                               | 01*1    | 04406   | Tu 4:00-6:00        | G. Deming      | 2352 CSS |
| GEOL 103   | Earth, Water and Humans: CORE Distributive Studies Physical Sciences Laboratory                                                                                                              | 01*1    | 25982   | TuTh 9:30-10:45     | STAFF          | 0124 CHM |
|            |                                                                                                                                                                                              |         |         | Th 12:30-3:30 LAB   |                |          |
| GEOL 104   | Dinosaurs: A Natural History: CORE Distributive Studies Physical Sciences Non-Lab                                                                                                            | 01*1    | 25992   | MWF 10:00-10:50     | E. McLellan    | 1120 GEO |
| GVPT 100   | Principles of Government and Politics: CORE Distributive Studies Behavioral and Social Sciences                                                                                              | 01*1    | 27000   | TuTh 12:30-1:45     | K. Soltan      | 0120 FSK |
| CMSC 112   | Computer Science I (Pre or corequisite: MATH 140)                                                                                                                                            | 03*1    | 10156   | TuTh 9:30-10:45     | B. Shneiderman | 3140 EGR |
|            |                                                                                                                                                                                              |         |         | MW 9:00-9:50 LAB    |                | 3140 EGR |
| CMSC 150   | Introduction to Discrete Structures: CORE Distributive Studies Math or Formal Reasoning                                                                                                      | 02*1    | 10182   | TuTh 2:00-2:50      | D. Perlis      | 0102 CLB |
|            |                                                                                                                                                                                              |         |         | MW 2:00-2:50 DIS    |                | 2330 CSS |
|            |                                                                                                                                                                                              | 03*1    | 10183   | Tu Th 3:00-3:50     | D. Perlis      | 0102 CLB |
|            |                                                                                                                                                                                              |         |         | MW 3:00-3:50        |                | 2330 CSS |
| MATH 110   | Elementary Mathematics Models: CORE Fundamental Studies                                                                                                                                      | 01*5    | 35255   | MWF 11:00-11:50     | STAFF          | 0303 MTH |
| MATH 111   | Intro to Probability: CORE Distributive Studies Math or Formal Reasoning                                                                                                                     | 01*4    | 35296   | MWF 9:00-9:50       | STAFF          | 0305 MTH |
| MATH 115   | Pre-Calculus: CORE Fundamental Studies                                                                                                                                                       | 02*5    | 35339   | MWF 9:00-9:50       | STAFF          | 0303 MTH |
| MATH 140** | Calculus I: CORE Distributive Studies Math or Formal Reasoning                                                                                                                               | 031*    | 35387   | MWF 2:00-2:50       | M. Boyle       | 0126 ARM |
|            |                                                                                                                                                                                              |         |         | TuTh 9:00-10:50 Dis |                | 0105 MTH |
|            |                                                                                                                                                                                              | 03*2    | 35388   | MWF 2:00-2:50       | M. Boyle       | 0126 ARM |
|            |                                                                                                                                                                                              |         |         | TuTh 1:00-2:50 Dis  |                | 0105 MTH |
| MATH 141** | Calculus II: CORE Distributive Studies Math or Formal Reasoning (Prerequisite: MATH 140 or equivalent)                                                                                       | 041*    | 35419   | MWF 2:00-2:50       | S. Wolpert     | 0135 ARM |
|            |                                                                                                                                                                                              |         |         | TuTh 1:00-2:50 Dis  |                | 0201 MTH |
| MATH 251   | Analysis II: CORE Distributive Studies, Math or Formal Reasoning (Prerequisite: MATH 250)                                                                                                    | 01*1    | 35602   | MTuThF 10:00-10:50  | G. Stuck       | 0102 MTH |
| PHYS 103   | Physics of Music Lab: Counts as CORE Distributive Studies Physical Sciences Lab ONLY when taken concurrently with PHYS 102 (pre or corequisite: PHYS 102)                                    | 02*1    | 41536   | Th 12:00-1:50       | A. Bardasis    | 3113 PHY |
| PHYS 107   | Light, Perception, Photography and Visual Phenomena Laboratory: Counts as CORE Dist. Studies Physical Sciences Lab ONLY when taken concurrently with PHYS 106 (pre or corequisite: PHYS 106) | 02*1    | 41558   | Tu 9:00-10:50       | D. Brill       | 3214 PHY |
| PHYS 117   | Introduction to Physics: CORE Distributive Studies Physical Science Laboratory                                                                                                               | 01*1    | 41584   | M 9:00-11:00        | J. Layman      | 1410 PHY |
|            |                                                                                                                                                                                              |         |         | WF 9:00-11:00 Lab   |                | 3316 PHY |
| PHYS 141   | Principles of Physics: CORE Distributive Studies Physical Sciences Laboratory (Co-requisite: MATH 141)                                                                                       | 01*2    | 41640   | MWF 3:00-3:50       | S. Bhagat      | 1410 PHY |
|            |                                                                                                                                                                                              |         |         | W 1:00-2:50 Lab     |                | 3314 PHY |
|            |                                                                                                                                                                                              |         |         | W 12:00-12:50 Dis   |                | 4208 PHY |
| ENES 100   | Introduction to Engineering Design                                                                                                                                                           | 01*1    | 19609   | W 11:00-11:50       | STAFF          | 0135 ARM |
|            |                                                                                                                                                                                              | 01*2    | 19610   | W 1:00-3:00 Dis     |                | 2145 CHM |
|            |                                                                                                                                                                                              |         |         | W 11:00-11:50       | STAFF          | 0135 ARM |
|            |                                                                                                                                                                                              | 01*3    | 19611   | Th 1:00-3:00 Dis    |                | 0110 EGR |
|            |                                                                                                                                                                                              |         |         | W 11:00-11:50       | STAFF          | 0135 ARM |
|            |                                                                                                                                                                                              |         |         | Th 10:00-12:00 Dis  |                | 3108 EGR |
|            |                                                                                                                                                                                              | 01*4    | 19612   | W 11:00-11:50       | STAFF          | 0135 ARM |
|            |                                                                                                                                                                                              |         |         | F 8:00-10:00 Dis    |                | 2136 CHE |
| JOUR 100   | Intro to Mass Communication: CORE Distributive Studies Behavioral and Social Science                                                                                                         | 01*2    | 32170   | TuTh 2:00-3:15      | D. Gomery      | 1104 JRN |

\*\* MATH 140/141: These sections have been specifically designed for students in CMPS and ENGR. Please contact Dr. Thelma Williams (CMPS) or Dr. Rosemary Parker. (ENGR)

Questions about FIRST YEAR COURSES? Call Jo-Ann Amadeo or Nancy Shapiro at 405-9363

Questions about Early Registration? Call Registrations at 314-8240

Questions about MARS? Call the MARS HELPLINE at 314-1600



# 36 CLUSTERS

## CLUSTERS & CONFERENCES

Everything is connected, but sometimes the plug's not in. Clusters are a great extension cord, joining together courses across departmental and disciplinary lines. They make intellectual connections that are latent and liminal, but direct and manifest. Clusters also provide new chances to find intellectual companionship and student partners, thus knitting students and faculty together in the University's primary mission: the pursuit of the truth.

From a practical perspective, clusters generally consist of two or three lecture courses. Viewing a single subject from a variety of perspectives, often provides new understandings and insights. Intellectual sparks fly when the plug's connected.

Cluster courses are open to all students. To register for one use the Cluster course and section number, for example CLUS 001, section 0001. You will automatically be registered for all courses that make up the specific cluster. Course times, instructors and Cluster index number (for use with MARS) are noted with the Cluster information below.

### CLUS 001. THE EMPIRES STRIKES BACK: SOCIAL AND CULTURAL RESPONSES FROM THE "OTHER"

Section Number: 0001

Index Number: 09653

The Empires Strikes Back offers an interdisciplinary examination of the effects of colonialism and imperialism on people of color and women by a careful examination of the effects of the African Diaspora. Using perspectives from Afro-American and Women's Studies, students will analyze compare and contrast issues, events and histories across disciplines.

**WMST 298C: Caribbean Women.** This course examines the nature, sources, and issues facing women in the Caribbean. The course is interdisciplinary and crosses the various societies, focusing on the four language groups in the region: French, Dutch, English and Spanish. Section 01+1 meets Monday and Wednesday, 11:00-12:15

Instructor: A. Lynn Bolles.

Location: 1127 WDS

**AASP 312+: Social and Cultural Effects of Colonization.** The course develops a comparative approach to the study of social and cultural effects of colonization and racism on black people in Africa, Latin American and in the United States. Issues of family life, religion, economic institutions, education, and artistic expression will be raised and discussed. Section 0101 meets Mondays 2:00 - 4:00 p.m.

Instructor: R. Williams

Location: 1119 SCP

*Please note: A related course, PORT 224 Brazilian Culture, taught by P. Butler, may be of interest to those participating in this cluster. This course will deal similar themes from a different perspective.*

### CLUS 006. FAMILY WELL BEING IN THE UNITED STATES: SOCIAL POLICY IMPACTS ON MILITARY & CIVILIAN QUALITY OF LIFE.

Section Number: 0006

Index Number: 09703

This cluster analyzes the process of family policy formation and the effects of family policies in the lives of Americans. The lifestyles of military families are analyzed and compared with civilian families. The format and requirements of both courses are designed to facilitate integration of the two classes and are flexible so as to accommodate students' particular interests (no formal prerequisites)

**SOCY 498M: Military Families.** This course covers the relationship between the work organization and the family in the armed forces of American society, and compares it to other occupations. Topics to be included are the description of the military family lifestyle, organizational demands on service members and their families, coping with stress, and family policy in the military (including family support programs). Section 01+1 meets Tuesday 3:30 - 6:10.

Instructor: M. Segal

Location: 3215 ASY

**FMST 452+: Family Policy Analysis.** This course addresses the impact of government policy on family life at both the federal and state levels. Topics include policy formation, implementation, and evaluation and the influence of those processes on the current state of the family. Section 0101 meets Thursday 3:30 - 6:10.

Instructor: E. Anderson

Location: 1131 WDS

### History and English Clusters

The three clusters below explore multidisciplinary approaches to interpreting history and interpreting literature. How do the great events of a particular time and place influence and shape the legacies of creative intelligences in those times and places? How do inspired individuals transform the mundane elements of daily life into universal commentaries for all times? What were the historical and social influences on Dickens or Twain? How do Virginia Woolf or Emily Dickinson recast our understanding of their times? Each of these clusters create a rich context for study and reflection.

#### CLUS 003. BRITISH HISTORY AND LITERATURE IN CONTEXT.

Section Number: 0003

Index Number: 09673

**HIST 235+. Britain 1461-1714.** This course explores British history from the War of the Roses to the Hanoverian succession; the Renaissance and politics; the Renaissance and politics; the 17th century crises and revolutions; intellectual and cultural change; the achievement of political and intellectual order. Section 0101 meets Monday and Thursday 1:00-1:50.

Instructor: M. Breslow

Location: 0102 KEY

Discussion: To be announced

**ENGL 211+. English Literature to 1800.** This course will be a sampling of the great works of each period from Anglo-Saxon to the Victorian era. Students will read, discuss, and write about *Beowulf*, several of the works from the *Faerie Queen*, *Paradise Lost*, and a few other works will be read. Section 0301 meets Monday, Wednesday, Friday 11:00 - 11:50.

Instructor: V. Plaza

Location: 0125 KEY

#### CLUS 004. AMERICAN HISTORY AND LITERATURE IN CONTEXT I.

Section Number: 0004

Index Number: 09683

**HIST 156+. United States History to 1865.** This course examines the history of the United States

from colonial times to the end of the Civil War. Discussion will focus on the establishment and development of American institutions. Section 0201 meets Tuesday and Thursday 10:00 - 10:50.

Instructor: D. Grimsted

Location: 0106 KEY

**ENGL 221+. American Literature to 1865.** This course surveys American literature written between the founding of the colonies and the Civil War. Students will read works by such authors as Bradstreet, Taylor, Franklin, Freneau, Jefferson, Irving, Bryant, Poe, Emerson, Thoreau, Hawthorne, Whitman, and Melville. Class discussion will focus on a close analysis of texts, as well as on broad literary, intellectual and cultural developments in antebellum America. Section 0101 meets Tuesday and Thursday 12:30 - 1:45.

Instructor: T. Ruppel

Location: 0125 KEY

#### CLUS 005. AMERICAN HIST. & THE LITERATURE IN CONTEXT II.

Section Number: 0005

Index Number: 09693

**HIST 157+. United States History Since 1865.** This course addresses events and issues arising in American history from the end of the Civil War to the present. Economic, social, intellectual and political developments will be examined using both primary and secondary texts. The course follows the rise of industry in the United States and the emergence of the United States as a world power. Section 0101 meets Monday and Wednesday 10:00 - 10:50.

Instructor: H. Shulman

Location: 0106 KEY

**ENGL 222+. American Literature Since 1865.** This course surveys American Literature from the Civil War to the present. Students will read from such authors as Whitman, Dickinson, Twain, Henry James, Stephen Crane, Fitzgerald, Faulkner, Hemingway, O'Neill and Eliot. Class discussion will provide historical context for the literature studied and may address such issues as literary periods, movements, genres and questions of how race, gender and class are represented in the works. Section 0101 meets Tuesday and Thursday 9:30 - 10:45.

Instructor: S. Steinberg

Location: 3110 EGR

### Conferences for Credit

This semester, as in years past, the campus will host a variety of conferences, bringing scholars and artists from all over the world to address questions of weight and significance on matters as far ranging as the status of women in the Ottoman Empire to the post-war, post-colonial reconstruction of religion and ethnicity. To encourage students to participate in these world class intellectual gatherings, some classes are offering an additional credit (GNED 218) to students who participate in a conference and report their findings. (The precise form of this report will be agreed upon between the supervising professor and the student.)

Three conferences are being offered during the spring semester as part of this new program.

#### Once Empires Fade:

##### Religion, Ethnicity, and the Possibilities for Peace April 10 - 11, 1994

*Once Empires Fade* will examine the post-Cold War, post-imperial world possibilities for world peace within the context of the redefinition and reconstruction of religious and ethnic lines. Internationally-known speakers will address four broad themes: two from political perspectives and two from religious perspectives. These plenary sessions will be followed by a series of workshops on topics ranging from multi-ethnic empires of the past, the national rivalries in Europe, Asia, and Africa, and the theologies of war and peace.

Several courses this semester will tie into the themes raised at this ground breaking conference. For a conference program and additional information, call Professor Bernard Cooperman, Myerhoff Center for Jewish Studies, 405-4975.

#### Women in the Ottoman East:

##### History and Heritage of the Early Modern Mid. East April 17 - 18, 1994

Women in the Ottoman East will bring scholars from all over the world to address the changing place of women in Middle Eastern countries. Placing the status of women in historical perspective, the conference will explore how sex and gender are remade by alterations in religious and secular life. For a

full program of the conference contact Professor Madeline Zilfi, Department of History, Frances Scott Key Hall, 405-4303.

HIST 319Z offers an extra credit for participation in *Women in the Ottoman East*.

**HIST 319Z. Women, Family, and Society in the Middle East** Taught by Professor Madeline Zilfi. Meets Tuesday 1:00 - 3:00. 2119 KEY. Discussion time and room to be arranged. (3 credits plus 1 credit for GNED 218)

#### Attending to Early Modern Women

April 21-23, 1994

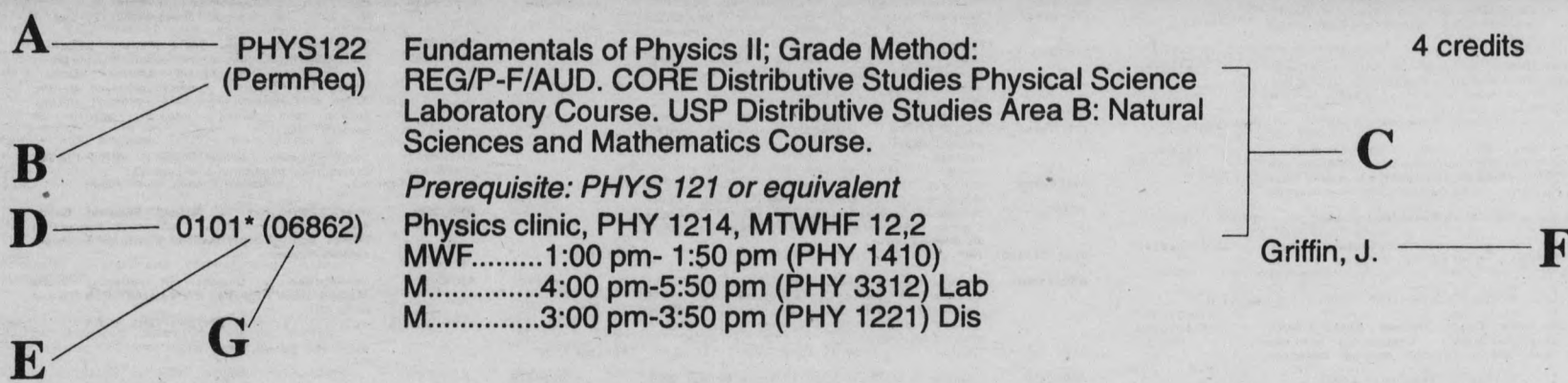
The study of early modern women raises significant questions that transcend the research strategies of any single discipline: How do we understand past women's voices, texts, and images? How do we make it possible for others to hear, read and see them? What are the connections between ourselves and our subjects? What places for community existed among women or were imagined in the early modern period? To what extent were women marginalized by their sex and how did other affiliation -- such as occupation, class or religion -- affect this marginalization? *Attending to Early Modern Women* will bring scholars from a variety of disciplines to the University of Maryland to explore these and other questions. Professor Natalie Davis of Princeton University will be the keynote speaker. The conference is sponsored by the Center for Renaissance and Baroque Studies. Students can get a full program at the Center's office in Room 1120 Francis Scott Key Hall (405-6830).

CLAS 320 offers an extra credit for participation in *Attending to Early Modern Women*.

**CLAS 320. Women in Classical Antiquity.** Taught by Professors Judith Hallett and Lillian Doherty. Meets Monday, Wednesday, Friday 2:00-2:50. CORE Advanced Studies Development of Knowledge: CORE Diversity; USP Advanced Studies. (3 credits plus 1 credit for GNED 218) Location: 1304 MMH



## HOW TO READ COURSE LISTINGS



- A.** Course number, title and credits.
- B.** Permission Required -- Indicates if course is restricted. Students planning to request restricted courses must go to the department offering the course for authorization. Students should be sure they have department authorization on their Schedule Request Form, or entered into the computer system prior to registration.
- C.** Course Information -- outlines information such as grading methods, prerequisites, if course meets CORE/USP requirement, special requirements and notes.
- D.** Section Number -- The first line of information next to the section number usually refers to the meeting time and room location (room location is indicated in parentheses) for the lecture segment of the course. Laboratory (IAB) and discussion (DIS) meeting times and locations are shown on the second and third lines when applicable.
- E.** Index Number -- Number used to identify courses when registering with MARS.
- F.** Instructor
- G.** An asterisk in the section number indicates a First Year Focus small course. Registration is restricted to freshmen students.

Spring 1994 - Spring 1994  
6661 builds

## AASP Afro-American Studies (Behavioral and Social Sciences)

**AASP100** Introduction to Afro-American Studies; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. CORE Cultural Diversity Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (00001) MW.....12:00pm-12:50pm (LEF 2205) Wilson, F.  
0102 (00002) F.....11:00am-11:50am (ARC 1103) Dis Wilson, F.  
0103 (00003) F.....12:00pm-12:50pm (WDS 0104) Dis Wilson, F.  
0104 (00004) F.....10:00am-10:50am (ARM 0116) Dis Wilson, F.  
0105 (00005) F.....11:00am-11:50am (ARM 0105) Dis Wilson, F.  
0106 (00006) F.....12:00pm-12:50pm (ARM 0116) Dis Wilson, F.  
F.....12:00pm-12:50pm (LEF 2205) Wilson, F.  
F.....10:00am-10:50am (KEY 0116) Dis

**AASP101** Public Policy and the Black Community; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. Formerly AASP 300. 3 credits

0101 (00016) Tu.....5:00pm- 7:50pm (TYD 0117) Grant-Wisdom, D

**AASP106H** Honors Seminar: The Black Family; Grade Method: REG/P-F/AUD. 3 credits

0101 (00026) TuTh.....11:00am-12:15pm (JMY 1109) Turner, S.

**AASP200** African Civilization; Grade Method: REG/P-F/AUD. CORE Distributive Studies Humanities Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (00036) TuTh.....9:30am-10:45am (MMH 3418) Kargbo, I.

**AASP202** Black Culture in the United States; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (00046) MW.....10:00am-10:50am (SHM 2101) Darling, M.  
0102 (00047) F.....10:00am-10:50am (LEF 1221) Dis Darling, M.  
0103 (00048) F.....10:00am-10:50am (JRN 1105) Dis Darling, M.  
0104 (00049) F.....11:00am-11:50am (JRN 1105) Dis Darling, M.  
0105 (00050) F.....10:00am-10:50am (SHM 2101) Darling, M.  
0106 (00051) F.....12:00pm-12:50pm (JRN 1104) Dis Darling, M.  
F.....10:00am-10:50am (SRM 2101) Darling, M.  
F.....9:00am- 9:50am (LEF 1221) Dis

**AASP298C** Special Topics in Afro-American Studies: Caribbean Women; Grade Method: REG/P-F/AUD. 3 credits

0101 (00052) MW.....11:00am-12:15pm (WDS 1127) Bolles, A.

**AASP298U** Special Topics in Afro-American Studies: Jazz as a Cultural Art Form; Grade Method: REG/P-F/AUD. 3 credits

0101 (00061) M.....1:00pm- 3:40pm (SDH 3123) Williams, J.

**AASP299D** Selected Topics in Afro-American Studies: West African Dance; Grade Method: REG/P-F/AUD. 2 credits

0101 (00071) TuTh.....9:30am-10:45am (DNC 1105) Frosch-Schroder

**AASP299R** Selected Topics in Afro-American Studies: Research Methodologies for Majors; Grade Method: REG/P-F/AUD. 1 credit

0101 (00081) Tu.....11:00am-11:50am (LEF 1210) Harley, S.

**AASP305** Theoretical, Methodological and Policy Research Issues in Afro-American Studies; Grade Method: REG/P-F/AUD. Prerequisite: AASP 101 or permission of department. Formerly AASP 401. 3 credits

0101 (00091) M.....7:00pm- 9:50pm (LEF 1201) Sabol, W.

**AASP312** Social and Cultural Effects of Colonization and Racism; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. 3 credits

0101 (00101) M.....2:00pm- 4:50pm (SCP 1119) Williams, R.

**AASP312H** Social and Cultural Effects of Colonization and Racism; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. 3 credits

0101 (00121) M.....2:00pm- 4:50pm (SCP 1119) Williams, R.

**AASP386** Experiential Learning; Grade Method: REG/P-F. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. 3-6 credits

0101 (00131) Tu.....2:00pm- 4:30pm (LEF 2169) Pharr, N.

**AASP387** Senior Thesis; Grade Method: REG/P-F/AUD. Prerequisites: AASP 305; and permission of department. 3 credits

0101 (00141) Time and room to be arranged Williams, R.

**AASP402** Classic Readings in Afro-American Studies; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. 3 credits

0101 (00151) W.....2:00pm- 4:50pm (LEF 1201) Wilson, F.

**AASP410** Contemporary African Ideologies; Grade Method: REG/P-F/AUD. 3 credits

0101 (00161) M.....1:00pm- 3:30pm (LEF 2166) Lashley, M.

**AASP441** Science, Technology, and the Black Community; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: AASP 100 or AASP 202 or HIST 255 or permission of department. 3 credits

0101 (00171) TuTh.....12:30pm- 2:00pm (LEF 1220) Chateauvert, M.

**AASP478P** Humanities Topics in Afro-American Studies: African-American Literature Since 1945; Grade Method: REG/P-F/AUD. 3 credits

0101 (00191) MW.....11:00am-11:50am (KEY 0116) Washington, M.

**AASP498C** Special Topics in Black Culture: The Civil Rights Movement; Grade Method: REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202. 3 credits

0101 (00201) Th.....6:00pm- 8:30pm (WDS 1127) Chateauvert, M.

**AASP498F** Special Topics in Black Culture: The African American Family; Grade Method: REG/P-F/AUD. 3 credits

0101 (00211) Tu.....5:00pm- 7:45pm (MMH 1206) Billingsley, A.

**AASP498N** Special Topics in Black Culture: Women and Work; Grade Method: REG/P-F/AUD. 3 credits

0101 (00221) Tu.....2:00pm- 4:30pm (KEY 0121) Harley, S.

**AASP498B** Advanced Topics in Public Policy and the Black Community: Political Economy of Race and Gender; Grade Method: REG/P-F/AUD. Prerequisite: AASP 301 or permission of department. 3 credits

0101 (00231) Th.....2:00pm- 4:30pm (LEF 1222) Williams, R.

**AASP499K** Advanced Topics in Public Policy and the Black Community: Black Politics in the Americas; Grade Method: REG/P-F/AUD. Prerequisite: AASP 301 or permission of department. 3 credits

0101 (00241) TuTh.....12:30pm- 1:45pm (TWS 0147) Johnson, D.

**AASP499P** Advanced Topics in Public Policy and the Black Community: Political Economy of Africa; Grade Method: REG/P-F/AUD. 3 credits

0101 (50212) W.....2:00pm- 4:45pm (LEF 2123) Grant-Wisdom, D.

**AASP499R** Advanced Topics in Public Policy and the Black Community: Political Economy, the Law and Popular Culture; Grade Method: REG/P-F/AUD. Prerequisite: AASP 301 or permission of department. 3 credits

0101 (00251) Tu.....2:00pm- 4:30pm (JRN 1103) Lashley, M.

**AASP499U** Advanced Topics in Public Policy and the Black Community: Urban Politics; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: GVPT 260 or AASP 301 or permission of department. 3 credits

0101 (00261) Tu.....3:30pm- 6:15pm (TYD 2106) STAFF

## AGRI Agriculture (Agriculture)

**AGRI323** Developing Youth Programs; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Formerly AEEP 323. 3 credits

0101 (00535) TuTh.....9:30am-10:30am (SYM 0200) Rivera, W.

0102 (00536) TuTh.....9:30am-10:30am (SYM 0200) Rivera, W.

0103 (00537) W.....2:00pm- 4:00pm (SYM 0115) Dis Rivera, W.

0104 (00538) Th.....2:00pm- 4:00pm (SYM 0115) Dis Rivera, W.

0105 (00539) TuTh.....9:30am-10:30am (SYM 0200) Rivera, W.

0106 (00540) F.....10:00am-12:00pm (SYM 0115) Dis Rivera, W.

**AGRI450** Human Resources Development in Agriculture; Grade Method: REG. Junior standing. 3 credits

0101 (00550) MW.....9:30am-10:45am (SYM 0115) Rivera, W.

**AGRI627** Program Evaluation in Adult and Continuing Education; Grade Method: REG/AUD. Prerequisite: AGRI 626 or permission of department. Formerly AEEP 627. 3 credits

0101 (00560) Tu.....7:00pm- 9:40pm (SYM 0115) Rivera, W.

**AGRI632** International Extension/Adult Education; Grade Method: REG/AUD. Formerly AEEP 632. 3 credits

0101 (00570) Time and room to be arranged Rivera, W.

**AGRI699** Special Problems; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits

(PermReq)

**AGRI799** Master's Thesis Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

**AGRI899** Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

(PermReq)

**AGRO Agronomy** (Agriculture)

**AGRO302** Fundamentals of Soil Science; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: one semester of chemistry, or permission of department. Course is offered in the spring semester only. 4 credits

0101 (00715) TuTh.....4:00pm- 5:15pm (HJP 0226) Well, R.

M.....9:00am-11:50am (HJP 0210) Lab Well, R.

0102 (00716) TuTh.....4:00pm- 5:15pm (HJP 0226) Well, R.

M.....4:00pm- 6:50pm (HJP 0210) Lab Well, R.

0103 (00717) TuTh.....4:00pm- 5:15pm (HJP 0226) Well, R.

Tu.....9:00am-11:50am (HJP 0210) Lab Well, R.

0104 (00718) TuTh.....4:00pm- 5:15pm (HJP 0226) Well, R.

Tu.....5:30pm- 8:20pm (HJP 0210) Lab Well, R.

0105 (00719) TuTh.....4:00pm- 5:15pm (HJP 0226) Well, R.

W.....4:00pm- 6:50pm (HJP 0210) Lab

**AGRO303** International Crop Production; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: BIOL 105 or equivalent. Course is offered in the spring semester only. 3 credits

0101 (00729) MWF.....11:00am-11:50am (HJP 1104) STAFF



|                       |                                                                                                                                                                                                                                                                                                                     |              |                                        |                |
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| AGRO308               | Field Soil Morphology; Grade Method: REG/P-F/AUD. 1-2 credits                                                                                                                                                                                                                                                       | 0101 (00739) | Time and room to be arranged           | Rabenhorst, M. |
| AGRO386               | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. 3-6 credits | 0101 (01109) |                                        |                |
| AGRO401               | Pest Management Strategies for Turfgrass; Grade Method: REG/P-F/AUD. Prerequisite: AGRO 305. Course is offered every two years in the spring semester only. 3 credits                                                                                                                                               | 0101 (00772) | TuTh.....12:00pm-1:50pm (HJP 1104)     | Dernooden, P.  |
| AGRO407               | Cereal and Oil Crops; Grade Method: REG/P-F/AUD. Pre- or corequisite: BIOL 105 and AGRO 101. Course is offered every two years in the spring semester only. 3 credits                                                                                                                                               | 0101 (00782) | MWF.....9:00am-9:50am (HJP 1104)       | STAFF          |
| AGRO411               | Principles of Soil Fertility; Grade Method: REG/P-F/AUD. Course is offered in the spring semester only. 3 credits                                                                                                                                                                                                   | 0101 (00792) | TuTh.....8:45am-10:00am (HJP 1104)     | Weil, R.       |
| AGRO421               | Soil Chemistry; Grade Method: REG/P-F/AUD. Prerequisite: AGRO 302. Course is offered every two years in the spring semester only. 4 credits                                                                                                                                                                         | 0101 (00802) | MW.....10:00am-10:50am (HJP 1104)      | James, B.      |
| AGRO422               | Soil Microbiology; Grade Method: REG/P-F/AUD. Prerequisite: AGRO 302, CHEM 104 or permission of department. Course is offered every two years in the spring semester only. 3 credits                                                                                                                                | 0101 (00812) | MW.....1:00pm-3:50pm (HJP 0210) Lab    | Angle, S.      |
| AGRO451               | Crop Culture and Development; Grade Method: REG/P-F/AUD. Pre- or corequisite: BOTN 441. Course is offered every two years in the spring semester only. 3 credits                                                                                                                                                    | 0101 (00822) | MWF.....2:00pm-2:50pm (HJP 1104)       | Slaughter, L.  |
| AGRO454               | Air and Soil Pollution Effects on Crops; Grade Method: REG/P-F/AUD. Course is offered spring semester only. 3 credits                                                                                                                                                                                               | 0101 (00832) | MWF.....4:00pm-4:50pm (HJP 1104)       | Mulch, C.      |
| AGRO499               | Special Problems in Agronomy; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits                                                                                                                                                      | 0101 (00855) | W.....7:00pm-9:00pm (HJP 1104)         | Rabenhorst, M. |
| AGRO499A              | Special Problems in Agronomy: Hydric and Hydromorphic Soils; Grade Method: REG/P-F/AUD. Prerequisites: AGRO 414 or equivalent. This course will have four mandatory field trips on Saturdays. Reserve 3/12, 3/19, 4/9, 4/23, 4/30 and 5/7 for field trips. 3 credits                                                | 0101 (00875) | MW.....8:00am-8:50am (HJP 1104)        | Angle, S.      |
| AGRO602               | Advanced Crop Breeding II; Grade Method: REG/AUD. Prerequisites: AGRO 601 and a graduate statistics course. Course is offered every two years in the spring semester only. 2 credits                                                                                                                                | 0101 (00885) | TuTh.....11:00am-11:50am (HJP 1104)    | Aycock, M.     |
| AGRO608               | Research Methods; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-4 credits                                                                                                                                                                      | 0101 (00917) | Time and room to be arranged Dis       | Weil, R.       |
| AGRO608T              | Research Methods: Advanced Teaching Methods in Agronomy; Grade Method: REG/AUD. 1-4 credits                                                                                                                                                                                                                         | 0101 (00927) | M.....12:00pm-12:50pm (HJP 1104)       | Rabenhorst, M. |
| AGRO798               | Agronomy Seminar; Grade Method: REG/AUD. 1 credit                                                                                                                                                                                                                                                                   | 0101 (00959) | TuTh.....2:00pm-3:15pm (ANS 0402)      | McIntosh, M.   |
| AGRO799               | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. A total of six hours required for thesis option for M.S. degree. 1-6 credits                                                                                                 | 0101 (00969) | TuTh.....10:00am-10:50am (HJP 1104)    | Glenn, D.      |
| AGRO804               | Design and Analysis of Crop Research; Grade Method: REG/AUD. Prerequisite: BIOM 401. Course is offered in the spring semester only. 4 credits                                                                                                                                                                       | 0101 (00979) | W.....12:00pm-12:50pm (HJP 1104)       | Hill, R.       |
| AGRO806               | Herbicide Chemistry and Physiology; Grade Method: REG/AUD. Prerequisites: AGRO 453, and CHEM 104. Course is offered every two years in the spring semester only. 2 credits                                                                                                                                          | 0101 (00989) | TuTh.....9:00am-10:50am (HJP 0210) Lab |                |
| AGRO832               | Advanced Soil Physics; Grade Method: REG/AUD. Prerequisites: AGRO 417, and permission of both department and instructor. Course is offered every two years in the spring semester only. 3 credits                                                                                                                   | 0101 (01059) | MW.....10:00am-10:50am (SCP 1121)      | Turk, D.       |
| AGRO899               | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. A total of twelve hours required for Ph.D. degree. 1-8 credits                                                                                                         | 0101 (01069) | MW.....11:00am-11:50am (SCP 1121)      | Ritzer, J.     |
| AMST American Studies | (Arts and Humanities)                                                                                                                                                                                                                                                                                               |              |                                        |                |
| AMST201               | Introduction to American Studies; Grade Method: REG/AUD. CORE Distributive Studies Humanities Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits                                                                                                                                    | 0101 (01059) | MW.....10:00am-10:50am (SCP 1121)      | Turk, D.       |
| 0101 (01069)          |                                                                                                                                                                                                                                                                                                                     | 0101 (01069) | MW.....11:00am-11:50am (SCP 1121)      | Weinstein, D.  |
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| ANTH389Y            | Research Problems: Honor Thesis; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                | 3 credits       | ARCH411      | Technology II; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 410. Corequisite: ARCH 401. For ARCH majors only.                                                                                                                                                                                                                               | 4 credits   | AREC306      | Farm Management; Grade Method: REG/P-F/AUD. MW..... 3:30pm- 4:45pm (HJP 0226)                                                                                                                                                                                                                           | 3 credits    | Hanson, J.  |
| ANTH401             | Cultural Anthropology: Principles and Processes; Grade Method: REG. USP Advanced Studies Development of Knowledge Course. Prerequisites: ANTH 101, ANTH 102, or ANTH 221.                                                                                                                                                                    | 3 credits       | 0101 (01984) | TuTh..... 9:00am-11:00am (ARC 1105)                                                                                                                                                                                                                                                                                                          | Jurmala, P. | AREC365      | World Hunger, Population, and Food Supplies; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course.                                                                               | 3 credits    |             |
| 0101 (01984)        | TuTh..... 11:00am-12:15pm (WDS 1114)                                                                                                                                                                                                                                                                                                         | Chambers, E.    | ARCH413      | Technology IV; Grade Method: REG/P-F/AUD. Prerequisites: ARCH 412 and permission of department. Corequisite: ARCH 403.                                                                                                                                                                                                                       | 4 credits   | 0101 (02639) | MW..... 11:00am-11:50am (HJP 0226)                                                                                                                                                                                                                                                                      | Moore, J.    |             |
| ANTH426             | Ethnology of Middle America; Grade Method: REG/P-F/AUD. Prerequisites: ANTH 101 and ANTH 102.                                                                                                                                                                                                                                                | 3 credits       | 0101 (02333) | TuTh..... 9:00am-10:50am (ARC 1101)                                                                                                                                                                                                                                                                                                          | Bovill, C.  | AREC386      | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. | 3-6 credits  |             |
| 0101 (01994)        | TuTh..... 9:30am-10:45am (WDS 1114)                                                                                                                                                                                                                                                                                                          | Williams, A.    | ARCH418E     | Selected Topics in Architectural Science: Experimental Architecture; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                              | 3 credits   | 0101 (02342) | Th..... 3:30pm- 6:30pm (ARC 1121)                                                                                                                                                                                                                                                                       | Bovill, C.   |             |
| ANTH451             | Archaeology of the New World; Grade Method: REG. USP Advanced Studies Development of Knowledge Course. Prerequisite: ANTH 101 or ANTH 241.                                                                                                                                                                                                   | 3 credits       | 0101 (02342) | Th..... 3:30pm- 6:30pm (ARC 1121)                                                                                                                                                                                                                                                                                                            | Bovill, C.  | AREC399      | Special Problems; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-2 credits  |             |
| 0101 (02004)        | TuTh..... 2:00pm- 3:15pm (HJP 2242)                                                                                                                                                                                                                                                                                                          | Leone, M.       | ARCH419      | Independent Studies in Architectural Science; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact J. Loss for course information.                                                                                                                                   | 1-4 credits | AREC404      | Prices of Agricultural Products; Grade Method: REG/P-F/AUD. Prerequisite: ECON 306.                                                                                                                                                                                                                     | 3 credits    |             |
| ANTH607             | Methods of Cultural Analysis II; Grade Method: REG.                                                                                                                                                                                                                                                                                          | 3 credits       | 0101 (02374) | TuTh..... 12:30pm- 1:45pm (ARC 1101)                                                                                                                                                                                                                                                                                                         | Vann, R.    | 0101 (02676) | TuTh..... 9:30am-10:45am (SYM 2109)                                                                                                                                                                                                                                                                     | Hardie, I.   |             |
| 0101 (02014)        | TuTh..... 6:00pm- 8:40pm (SKN 1115)                                                                                                                                                                                                                                                                                                          | Agar, M.        | ARCH427      | Theories of Architecture; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 221 or permission of department. For ARCH majors only.                                                                                                                                                                                                               | 3 credits   | AREC405      | Economics of Agricultural Production; Grade Method: REG/P-F/AUD. Prerequisite: ECON 306 and MATH 220.                                                                                                                                                                                                   | 3 credits    |             |
| ANTH620             | Strategies for Cultural Understanding; Grade Method: REG.                                                                                                                                                                                                                                                                                    | 3 credits       | 0101 (02394) | M..... 10:00am-11:00am (ARC 1123)                                                                                                                                                                                                                                                                                                            | STAFF       | 0101 (02866) | TuTh..... 2:00pm- 3:30pm (JHZ 3205)                                                                                                                                                                                                                                                                     | Chambers, R. |             |
| 0101 (02024)        | W..... 6:00pm- 8:40pm (WDS 1131)                                                                                                                                                                                                                                                                                                             | Whitehead, T.   | 0102 (02395) | M..... 7:00pm-10:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                             | Bennett, R. | AREC407      | Agricultural Finance; Grade Method: REG/P-F/AUD. Prerequisite: AREC 250.                                                                                                                                                                                                                                | 3 credits    |             |
| ANTH689A            | Special Problems in Anthropology; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                               | 1-6 credits     | ARCH428C     | Selected Topics in Architectural History; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                         | 3 credits   | 0101 (02896) | TuTh..... 11:00am-12:15pm (SYM 2109)                                                                                                                                                                                                                                                                    | Leathers, H. |             |
| 0101 (02051)        | F..... 2:00pm- 4:30pm (WDS 0104)                                                                                                                                                                                                                                                                                                             | Seldel, J.      | 0101 (02405) | M..... 7:00pm- 9:00pm (ARC 1127)                                                                                                                                                                                                                                                                                                             | Hill, J.    | AREC427      | Economics of Agricultural Marketing Systems; Grade Method: REG/P-F/AUD. Prerequisite: AREC 250.                                                                                                                                                                                                         | 3 credits    |             |
| ANTH701             | Internship Preparation; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                               | 3 credits       | ARCH428D     | Selected Topics in Architectural History: Roman Architecture; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                     | 3 credits   | 0101 (02906) | MW..... 2:00pm- 3:00pm (HZF 1102)                                                                                                                                                                                                                                                                       | Gardner, B.  |             |
| 0101 (02061)        | M..... 6:00pm- 8:40pm (WDS 1127)                                                                                                                                                                                                                                                                                                             | STAFF           | 0101 (02415) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                 | STAFF       | AREC432      | Introduction to Natural Resources Policy; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                    | 3 credits    |             |
| ANTH705             | Internship; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ANTH 701.                                                                                                                                                                                             | 3-12 credits    | ARCH429      | Independent Studies in Architectural History; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact L. Vann for course information. Majors only.                                                                                                                      | 1-4 credits | 0101 (02916) | MW..... 2:00pm- 3:15pm (SYM 0200)                                                                                                                                                                                                                                                                       | Olson, L.    |             |
| ANTH712             | Internship Analysis; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ANTH 705.                                                                                                                                                                                    | 3 credits       | ARCH435      | History of Contemporary Architecture; Grade Method: REG/P-F/AUD. For ARCH majors only.                                                                                                                                                                                                                                                       | 3 credits   | AREC489E     | Special Topics in Agricultural and Resource Economics: Agricultural Applications of Mathematical Programming; Grade Method: REG/P-F/AUD.                                                                                                                                                                | 3 credits    |             |
| 0101 (02507)        | F..... 9:00am-10:50am (ARC 1103)                                                                                                                                                                                                                                                                                                             | Kelly, B.       | 0101 (02487) | TuTh..... 2:00pm- 3:15pm (ARC 1101)                                                                                                                                                                                                                                                                                                          | Gourney, I. | 0101 (02926) | MW..... 3:30pm- 4:45pm (HZF 1108)                                                                                                                                                                                                                                                                       | Hardie, I.   |             |
| APDS Applied Design | (Arts and Humanities)                                                                                                                                                                                                                                                                                                                        |                 | ARCH445      | Visual Analysis of Architecture; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 401 and ARCH 343, or permission of department. Majors only.                                                                                                                                                                                                   | 3 credits   | AREC610      | Microeconomic Applications in Agricultural and Resource Markets; Grade Method: REG/AUD. Prerequisite: ECON 603.                                                                                                                                                                                         | 3 credits    |             |
| 0101 (02507)        | F..... 9:00am-10:50am (ARC 1103)                                                                                                                                                                                                                                                                                                             | Kelly, B.       | 0101 (02507) | F..... 9:00am-10:50am (ARC 1103)                                                                                                                                                                                                                                                                                                             | Dis         | AREC624      | Applied Econometrics II; Grade Method: REG/AUD.                                                                                                                                                                                                                                                         | 4 credits    |             |
| APDS431             | Advanced Problems in Advertising Design; Grade Method: REG. Prerequisite: APDS 430 or DESN 430. For advertising design majors only. Attendance on the first day of classes is mandatory.                                                                                                                                                     | 3 credits       | ARCH449      | Independent Studies in Visual Studies; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact Stephan Sachs for information. Majors only.                                                                                                                              | 1-4 credits | 0101 (02946) | MW..... 9:00am-10:50am (SYM 2109)                                                                                                                                                                                                                                                                       | Nerlove, M.  |             |
| 0101 (02154)        | W..... 12:30pm- 1:30pm (MMH 1413)                                                                                                                                                                                                                                                                                                            | STAFF           | ARCH453      | Urban Problems Seminar; Grade Method: REG/AUD. Prerequisite: permission of department. Majors only.                                                                                                                                                                                                                                          | 3 credits   | AREC632      | Agricultural Policy Analysis; Grade Method: REG/AUD. Credit will be granted for only one of the following: AREC 632 or AREC 632.                                                                                                                                                                        | 3 credits    |             |
| 0101 (02154)        | M..... 1:00pm- 4:00pm (MMH 1413)                                                                                                                                                                                                                                                                                                             | Lab             | 0101 (02539) | TuTh..... 3:30pm- 4:45pm (ARC 1123)                                                                                                                                                                                                                                                                                                          | Fogle, D.   | 0101 (02956) | TuTh..... 9:00am-10:15am (HBK 1112)                                                                                                                                                                                                                                                                     | Leathers, H. |             |
| ARCH Architecture   | (Architecture)                                                                                                                                                                                                                                                                                                                               |                 | ARCH459      | Independent Studies in Urban Planning; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact D. Fogle for course information.                                                                                                                                         | 1-4 credits | AREC699      | Special Problems in Agricultural and Resource Economics; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                               | 1-2 credits  |             |
| ARCH170             | Introduction to the Built Environment; Grade Method: REG/P-F/AUD. CORE Distributive Studies Arts Course. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                    | 3 credits       | ARCH460      | Site Analysis and Design; Grade Method: REG/P-F/AUD. Prerequisite: ARCH majors only or permission of department.                                                                                                                                                                                                                             | 3 credits   | AREC753      | Economics of Renewable Natural Resources; Grade Method: REG/AUD. Prerequisite: AREC 610, and AREC 620, or permission of department.                                                                                                                                                                     | 3 credits    |             |
| 0101 (02204)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Francescato, G. | 0101 (02571) | TuTh..... 5:00pm- 6:15pm (ARC 1105)                                                                                                                                                                                                                                                                                                          | Nola, D.    | 0101 (02995) | MW..... 11:00am-12:15pm (SYM 2109)                                                                                                                                                                                                                                                                      | Olson, L.    |             |
| 0102 (02205)        | F..... 10:00am-10:50am (ARC 1105)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH470      | Computer Applications in Architecture; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 400 or permission of department.                                                                                                                                                                                                                        | 3 credits   | AREC799      | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-6 credits  |             |
| 0103 (02206)        | MW..... 12:00pm-12:50pm (ARC 1105)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02581) | W..... 9:00am-10:50am (ARC 1127)                                                                                                                                                                                                                                                                                                             | Sachs, S.   | AREC832      | Advanced Agricultural Policy Analysis; Grade Method: REG/AUD. Credit will be granted for only one of the following: AREC 632 or AREC 832.                                                                                                                                                               | 3 credits    |             |
| 0104 (02207)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH472      | Economic Determinants in Architecture; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                            | 3 credits   | 0101 (03025) | TuTh..... 9:00am-10:15am (HBK 1112)                                                                                                                                                                                                                                                                     | Leathers, H. |             |
| 0105 (02208)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02582) | M..... 7:00pm-10:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                             | Hill, J.    | AREC899      | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                            | 1-8 credits  |             |
| 0106 (02209)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH479      | Independent Studies in Architecture; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact S. Sachs for information.                                                                                                                                                  | 1-4 credits | ARCH480      | Problems and Methods of Architectural Preservation; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 420 or permission of department. Majors only.                                                                                                                                                         | 3 credits    |             |
| 0107 (02210)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02613) | TuTh..... 12:30pm- 1:45pm (ARC 1125)                                                                                                                                                                                                                                                                                                         | Fogle, D.   | ARCH489      | Independent Studies in Architectural Preservation; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact D. Fogle for course information.                                                                                        | 1-4 credits  |             |
| 0108 (02211)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH601      | Architecture Studio VI; Grade Method: REG/AUD. Prerequisite: ARCH 600.                                                                                                                                                                                                                                                                       | 6 credits   | 0101 (02645) | MW..... 2:00pm- 6:00pm (ARC 1105)                                                                                                                                                                                                                                                                       | Lab          | Hill, J.    |
| 0109 (02212)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02645) | MW..... 2:00pm- 6:00pm (ARC 1125)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH628A     | Selected Topics in Architectural History: Modern Italian Architecture 1890-1940; Grade Method: REG.                                                                                                                                                                                                     | 3 credits    |             |
| 0110 (02213)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02655) | TuTh..... 11:00am-12:15pm (ARC 1125)                                                                                                                                                                                                                                                                                                         | Etlin, R.   | ARCH628B     | Selected Topics in Architectural History: Seminar on French Baroque; Grade Method: REG/AUD.                                                                                                                                                                                                             | 3 credits    |             |
| 0111 (02214)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02645) | TuTh..... 4:00pm- 6:30pm (ASY 3217)                                                                                                                                                                                                                                                                                                          | Gourney, I. | ARCH628R     | Selected Topics in Architectural History: Roman Architecture for Entertainment; Grade Method: REG/AUD.                                                                                                                                                                                                  | 3 credits    |             |
| 0112 (02215)        | MW..... 10:00am-10:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02675) | Th..... 7:00pm- 9:45pm (ARC 1125)                                                                                                                                                                                                                                                                                                            | Vann, R.    | ARCH654      | Urban Development and Design Theory; Grade Method: REG/AUD. Prerequisite: permission of instructor.                                                                                                                                                                                                     | 3 credits    |             |
| 0201 (02216)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02685) | MW..... 11:00am-11:50am (ARC 1101)                                                                                                                                                                                                                                                                                                           | Dupuy, K.   | ARCH679      | Independent Studies in Architecture; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Contact S. Sachs for information. ARCH majors only.                                                                                               | 1-6 credits  |             |
| 0202 (02217)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH700      | Architecture Studio VII; Grade Method: REG/AUD. Prerequisite: ARCH 601.                                                                                                                                                                                                                                                                      | 6 credits   | 0101 (02739) | MW..... 2:00pm- 6:00pm (ARC 1102)                                                                                                                                                                                                                                                                       | STAFF        |             |
| 0203 (02218)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02739) | MW..... 2:00pm- 6:00pm (ARC 1127)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH787      | Thesis Proseminar; Grade Method: REG/AUD. Prerequisite: ARCH 601.                                                                                                                                                                                                                                       | 3 credits    |             |
| 0204 (02219)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02749) | F..... 12:00pm- 1:00pm (ARC 1123)                                                                                                                                                                                                                                                                                                            | STAFF       | 0101 (02749) | F..... 12:00pm- 2:00pm (ARC 1123)                                                                                                                                                                                                                                                                       | STAFF        |             |
| 0205 (02220)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02749) | Tu..... 7:00pm-10:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            |             | ARCH798      | Thesis in Architecture; Grade Method: REG.                                                                                                                                                                                                                                                              | 3 credits    |             |
| 0206 (02221)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02759) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                 | Dupuy, K.   | ARCH799      | Master's Thesis Research; Grade Method: REG. ARCH majors only.                                                                                                                                                                                                                                          | 1-6 credits  |             |
| 0207 (02222)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | 0101 (02749) | MW..... 2:00pm- 6:00pm (ARC 0101)                                                                                                                                                                                                                                                                                                            | Lab         | 0101 (02749) | MW..... 2:00pm- 6:00pm (ARC 1125)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0208 (02223)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH800      | Thesis in Architecture; Grade Method: REG.                                                                                                                                                                                                                                                                                                   | 3 credits   | 0101 (02749) | MW..... 2:00pm- 6:00pm (ARC 1125)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0209 (02224)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH801      | Thesis in Architecture; Grade Method: REG.                                                                                                                                                                                                                                                                                                   | 3 credits   | 0101 (02749) | MW..... 2:00pm- 6:00pm (ARC 1125)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0210 (02225)        | MW..... 11:00am-11:50am (ARC 0204)                                                                                                                                                                                                                                                                                                           | Dis             | ARCH802      | Thesis in Architecture; Grade Method: REG.                                                                                                                                                                                                                                                                                                   | 3 credits   | 0101 (02749) | MW..... 2:00pm- 6:00pm (ARC 1125)                                                                                                                                                                                                                                                                       | Dis          |             |
| ARCH221             | History of Architecture II; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 220 or permission of department.                                                                                                                                                                                                                                   | 3 credits       | 0101 (02235) | TuTh..... 9:30am-10:45am (ARC 0204)                                                                                                                                                                                                                                                                                                          | Etlin, R.   | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| ARCH242             | Drawing I; Grade Method: REG/P-F/AUD. Architecture majors only.                                                                                                                                                                                                                                                                              | 2 credits       | 0101 (02245) | F..... 10:00am-10:50am (ARC 1101)                                                                                                                                                                                                                                                                                                            | Lewis, R.   | ARCH403      | Architecture Studio IV; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 402 with a grade of C or better. For ARCH majors only.                                                                                                                                                                            | 6 credits    |             |
| 0101 (02245)        | F..... 10:00am-10:50am (ARC 1121)                                                                                                                                                                                                                                                                                                            | Lab             | 0102 (02246) | F..... 10:00am-10:50am (ARC 1101)                                                                                                                                                                                                                                                                                                            | Lab         | 0101 (02290) | MW..... 2:00pm- 6:00pm (ARC 0101)                                                                                                                                                                                                                                                                       | Lab          | Gardner, A. |
| 0102 (02246)        | F..... 10:00am-10:50am (ARC 1101)                                                                                                                                                                                                                                                                                                            | Lab             | 0104 (02248) | Tu..... 7:30pm- 9:20pm (ARC 1121)                                                                                                                                                                                                                                                                                                            | Lab         | 0101 (02250) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0104 (02248)        | Tu..... 7:30pm- 9:20pm (ARC 1121)                                                                                                                                                                                                                                                                                                            | Lab             | ARCH343      | Drawing II: Line Drawing; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 400 or permission of department. For ARCH majors only.                                                                                                                                                                                                               | 3 credits   | 0101 (02258) | MW..... 10:00am-12:00pm (ARC 1103)                                                                                                                                                                                                                                                                      | Gardner, A.  |             |
| ARCH386             | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Contact David Fogle for information. | 3-6 credits     | ARCH388      | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Contact David Fogle for information. | 3-6 credits | ARCH401      | Architecture Studio II; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 400 with a grade of C or better. For ARCH majors only.                                                                                                                                                                            | 6 credits    |             |
| 0101 (02290)        | MW..... 2:00pm- 6:00pm (ARC 0101)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02290) | MW..... 2:00pm- 6:00pm (ARC 0204)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH403      | Architecture Studio IV; Grade Method: REG/P-F/AUD. Prerequisite: ARCH 402 with a grade of C or better. For ARCH majors only.                                                                                                                                                                            | 6 credits    |             |
| 0101 (02290)        | MW..... 2:00pm- 6:00pm (ARC 0204)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                       | Dis          |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                                                            | Lab             | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis         | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                    | 3-6 credits  |             |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information.                                                         | 3-6 credits | 0101 (02300) | MW..... 2:00pm- 6:00pm (ARC 1103)                                                                                                                                                                                                                                                                       | Lab          | Bell, M.    |
| 0101 (02300)        | MW..... 2:00pm- 6:00pm (ARC 1101)                                                                                                                                                                                                                                                                                                            | Dis             | ARCH408      | Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method:                                                                                                                                                                                                                                                          |             |              |                                                                                                                                                                                                                                                                                                         |              |             |



open to University students (without lab) as elective. All cadets are required to attend the assembly on Jan 20 from 0730-0850, in ARM 0135. The rest of the semester, cadets will meet at 0715 on Thursdays for lab.

0101 (03201) Th..... 9:30am-12:00pm (COL 3121) Rensler, K.  
0111 (03202) Th..... 7:15am-8:50am (COL 3109) Lab Rensler, K.  
0201 (03203) Th..... 9:30am-12:00pm (COL 3121) Rensler, K.  
TBA (COL 3109) Lab Rensler, K.  
Instructor approval required to take this section.

# ARTH Art History & Archaeology (Arts and Humanities)

**ARTH200** Art of the Western World I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Formerly ARTH 260. 3 credits  
0101 (03253) TuTh..... 9:30am-10:20am (ASY 2203) Venit, M.  
0102 (03254) TuTh..... 8:00am-8:50am (ASY 3215) Dis Venit, M.  
0103 (03255) TuTh..... 9:30am-10:20am (ASY 2203) Venit, M.  
0104 (03256) TuTh..... 11:00am-11:50am (ASY 3219) Dis Venit, M.  
0105 (03257) TuTh..... 9:30am-10:20am (ASY 2203) Venit, M.  
0106 (03258) W..... 8:00am-8:50am (ASY 3211) Dis Venit, M.  
W..... 9:30am-10:20am (ASY 2203) Venit, M.  
W..... 9:00am-9:50am (ASY 3211) Dis Venit, M.

**ARTH201** Art of the Western World II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Formerly ARTH 261. 3 credits  
0101 (03268) MW..... 9:00am-9:50am (ASY 2203) Sharp, J.  
0102 (03269) MW..... 10:00am-10:50am (ASY 3215) Dis Sharp, J.  
0103 (03270) MW..... 9:00am-9:50am (ASY 2203) Sharp, J.  
0104 (03271) MW..... 10:00am-10:50am (ASY 3215) Dis Sharp, J.  
0201 (03272) MW..... 9:00am-9:50am (ASY 2203) Echols, R.  
0202 (03273) MW..... 10:00am-10:50am (ASY 3211) Dis Echols, R.  
0203 (03274) MW..... 11:00am-11:50am (ASY 2203) Echols, R.  
0204 (03275) MW..... 10:00am-10:50am (ASY 3211) Dis Echols, R.  
0205 (03276) MW..... 9:00am-9:50am (ASY 2203) Echols, R.  
0206 (03277) MW..... 10:00am-10:50am (ASY 3211) Dis Echols, R.  
W..... 10:00am-10:50am (ASY 3211) Dis Echols, R.

**ARTH275** Art of Africa; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Formerly ARTH 284. 3 credits  
0101 (03287) MW..... 10:00am-10:50am (ASY 2203) Eyo, E.  
0102 (03288) MW..... 11:00am-11:50am (ASY 3211) Dis Eyo, E.  
0103 (03289) MW..... 10:00am-10:50am (ASY 2203) Eyo, E.  
0104 (03290) MW..... 9:00am-9:50am (ASY 3215) Dis Eyo, E.  
W..... 10:00am-10:50am (ASY 2203) Eyo, E.  
W..... 8:00am-8:50am (ASY 3215) Dis Eyo, E.

**ARTH290** Art of Asia; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Formerly ARTH 262. 3 credits  
0101 (03300) TuTh..... 11:00am-11:50am (ASY 2203) Sandler, M.  
0102 (03301) TuTh..... 9:00am-9:50am (ASY 3219) Dis Sandler, M.  
0103 (03302) TuTh..... 11:00am-11:50am (ASY 2203) Sandler, M.  
0104 (03303) TuTh..... 10:00am-10:50am (ASY 3219) Dis Sandler, M.  
0105 (03304) TuTh..... 11:00am-11:50am (ASY 2203) Sandler, M.  
0106 (03305) TuTh..... 9:00am-9:50am (ASY 3219) Dis Sandler, M.  
W..... 11:00am-11:50am (ASY 2203) Sandler, M.  
W..... 10:00am-10:50am (ASY 3219) Dis Sandler, M.

**ARTH378** Special Topics for Honors Students; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 3 credits (PermReq)

**ARTH379** Honors Thesis; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 3-6 credits (PermReq)

**ARTH386** Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. 3-6 credits (PermReq)

**ARTH406** Byzantine Art; Grade Method: REG/P-F/AUD. Formerly ARTH 411. 3 credits  
0101 (03335) TuTh..... 9:30am-10:45am (ASY 3211) Spiro, M.

**ARTH411** Gothic Art; Grade Method: REG/P-F/AUD. Formerly ARTH 413. 3 credits  
0101 (03345) TuTh..... 11:00am-12:15pm (ASY 3211) Denny, D.

**ARTH415** Italian Renaissance Art; Grade Method: REG/P-F/AUD. Formerly ARTH 424. 3 credits  
0101 (03355) Tu..... 2:00pm-4:45pm (ASY 3219) Lewis, D.

**ARTH418** Special Problems in Italian Renaissance Art; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03365) MW..... 2:00pm-2:50pm (ASY 3215) Echols, R.

**ARTH446** Nineteenth-Century European Art from 1850; Grade Method: REG/P-F/AUD. Formerly ARTH 441. 3 credits  
0101 (03375) TuTh..... 2:00pm-3:15pm (ASY 3215) Hargrove, J.

**ARTH471** Latin American Art and Archaeology after 1500; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03385) TuTh..... 9:30am-10:45am (ASY 3215) Miller, A.

**ARTH489A** Special Topics in Art History: Impressionism; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03395) TuTh..... 11:00am-12:15pm (ASY 3215) Hargrove, J.

**ARTH489B** Special Topics in Art History: Mosaics and Architectural Decorations; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03405) TuTh..... 12:30pm-1:45pm (ASY 3211) Spiro, M.

**ARTH489C** Special Topics in Art History: Romanesque Sculpture; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03415) TuTh..... 2:00pm-3:15pm (ASY 3211) Denny, D.

**ARTH489D** Special Topics in Art History: Korean Art; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03425) W..... 3:00pm-5:45pm (ASY 2309) Sandler, M.

**ARTH489F** Special Topics in Art History: History of Greek Architecture; Grade Method: REG/P-F/AUD. 3 credits (PermReq)  
0101 (03445) TuTh..... 12:30pm-1:45pm (ARC 1101) Vann, R.

**ARTH489G** Special Topics in Art History: Roman Architecture; Grade Method: REG/P-F/AUD. Time and room to be arranged. 3 credits  
0101 (03455) STAFF

**ARTH498** Directed Studies in Art History I; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 2-3 credits (PermReq)

**ARTH499** Directed Studies in Art History II; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 2-3 credits (PermReq)

**ARTH626** Studies in Fourteenth and Fifteenth Century Northern European Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

permission of the instructor is required.  
0101 (03559) Th..... 1:00pm-3:40pm (ASY 4304) Caswell, J.  
**ARTH638** Studies in Seventeenth-Century Southern European Art; Seminar on French Baroque; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03549) Tu..... 4:00pm-6:30pm (ASY 3217) Colantuono, A.  
**ARTH639** Studies in Seventeenth-Century Northern European Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03559) M..... 4:00pm-6:40pm (ASY 4304) Wheelock, A.  
**ARTH648** Studies in Eighteenth-Century European Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03569) W..... 4:00pm-6:40pm (ASY 4304) Pressly, W.  
**ARTH658** Studies in American Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03579) Th..... 4:00pm-6:40pm (ASY 4304) Kelly, F.  
**ARTH689A** Selected Topics in Art History: Modern Italian Architecture 1890-1940; Grade Method: REG. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03599) TuTh..... 11:00am-12:15pm (ARC 1125) Etlin, R.  
**ARTH689C** Selected Topics in Art History: Roman Architecture for Entertainment; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03609) Th..... 7:00pm-9:45pm (ARC 1125) Vann, R.  
**ARTH708** Seminar in Ancient Art and Archaeology; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03619) Tu..... 1:00pm-3:40pm (ASY 4304) Venit, M.  
**ARTH759** Seminar in Twentieth-Century Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03620) M..... 1:00pm-3:40pm (ASY 4304) Sharp, J.  
**ARTH768** Seminar in Latin American Art and Archaeology; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03629) Tu..... 4:00pm-6:40pm (ASY 4304) Miller, A.  
**ARTH769** Seminar in African Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03639) M..... 7:00pm-9:40pm (ASY 4304) Eyo, E.  
**ARTH798** Directed Graduate Studies in Art History; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

0101 (03639) M..... 7:00pm-9:40pm (ASY 4304) Eyo, E.  
**ARTH799** Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required. 1-6 credits

**ARTH899** Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required. 1-8 credits

# ARTT Art Studio (Arts and Humanities)

**ARTT100** Elements of Two-Dimensional Form and Space; Grade Method: REG/P-F/AUD. Credit will be granted for only one of the following: ARTT 100, ARTS 100, DESN 101, or APDS 101. Formerly ARTS 100. 3 credits

0101 (03759) TuTh..... 4:00pm-6:00pm (ASY 2314) Lab Sham, F.  
0201 (03760) TuTh..... 4:00pm-6:00pm (ASY 2318) Lab Sham, F.  
0301 (03761) MW..... 3:00pm-5:00pm (ASY 2314) Lab Demonte, C.  
0401 (03762) MW..... 3:00pm-5:00pm (ASY 2318) Lab Demonte, C.  
0501 (03763) TuTh..... 9:00am-11:00am (ASY 2314) Lab Demonte, C.  
0601 (03764) TuTh..... 9:00am-11:00am (ASY 2318) Lab Demonte, C.  
0701 (03765) TuTh..... 12:30pm-2:30pm (ASY 2314) Lab Lapinski, T.  
0801 (03766) TuTh..... 12:30pm-2:30pm (ASY 2318) Lab Lapinski, T.

**ARTT110** Elements of Drawing I; Grade Method: REG/P-F/AUD. Formerly ARTS 110. 3 credits  
0101 (03776) MW..... 12:00pm-2:30pm (ASY 2317) Lab Thorpe, J.  
0201 (03777) MW..... 12:00pm-2:30pm (ASY 2321) Lab Thorpe, J.  
0301 (03778) TuTh..... 12:30pm-3:00pm (ASY 2321) Lab Kehoe, P.  
0401 (03779) TuTh..... 12:30pm-3:00pm (ASY 2317) Lab Kehoe, P.  
0501 (03780) TuTh..... 9:00am-11:30am (ASY 2317) Lab Niese, H.  
0601 (03781) TuTh..... 9:00am-11:30am (ASY 2321) Lab Niese, H.  
0701 (03782) MW..... 3:00pm-5:30pm (ASY 2317) Lab Humphrey, M.  
0801 (03783) MW..... 3:00pm-5:30pm (ASY 2321) Lab Humphrey, M.

**ARTT150** Introduction to Art Theory; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. 3 credits  
0101 (03793) MW..... 1:00pm-1:50pm (ASY 2309) Klank, R.  
0102 (03794) MW..... 1:00pm-1:50pm (ASY 2309) Klank, R.  
0103 (03795) MW..... 1:00pm-1:50pm (ASY 2309) Klank, R.  
0201 (03796) TuTh..... 4:00pm-4:50pm (ASY 2309) STAFF  
0202 (03797) TuTh..... 5:00pm-5:50pm (ASY 2309) STAFF  
0203 (03798) W..... 4:00pm-4:50pm (ASY 2309) STAFF  
W..... 5:00pm-5:50pm (ASY 2309) STAFF

**ARTT200** Elements of Three-Dimensional Form and Space; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 100. Credit will be granted for only one of the following: ARTT 200, ARTS 200, DESN 102, or APDS 102. Formerly ARTS 200. 3 credits  
0101 (03808) TuTh..... 3:00pm-5:30pm (ASY 1311) Lab McCarty, J.  
0201 (03809) TuTh..... 10:00am-12:30pm (ASY 1311) Lab Sham, F.  
0301 (03810) TuTh..... 12:30pm-3:00pm (ASY 1310) Lab STAFF

**ARTT208F** Intermediate Special Topics in Art: Photography; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03820) Tu..... 1:00pm-2:00pm (MMH 0401) STAFF  
Th..... 1:00pm-4:00pm (MMH 0401) Lab

**ARTT210** Elements of Drawing II; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 110. Formerly ARTS 210. 3 credits  
0101 (03830) TuTh..... 9:00am-11:30am (ASY 2315) Lab Craig, P.  
0201 (03831) TuTh..... 3:00pm-5:30pm (ASY 2315) Lab STAFF

0301 (03832) MW..... 9:00am-11:30am (ASY 2315) Lab STAFF  
0401 (03833) MW..... 12:30pm-3:00pm (ASY 2322) Lab Driskell, D.

**ARTT320** Elements of Painting; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 210. Formerly ARTS 320. 3 credits  
0101 (03843) MW..... 9:00am-11:30am (ASY 3316) Lab Klank, R.  
0301 (03844) TuTh..... 9:00am-11:30am (ASY 3312) Lab Richardson, W.  
0401 (03845) TuTh..... 9:00am-11:30am (ASY 3316) Lab Richardson, W.  
0501 (03846) MW..... 3:00pm-5:00pm (ASY 3312) Lab Gelman, E.  
0601 (03847) MW..... 3:00pm-5:00pm (ASY 3316) Lab Gelman, E.

**ARTT330** Elements of Sculpture: Metal Casting; Grade Method: REG/P-F/AUD. Prerequisites: ARTT 200, and ARTT 210. Formerly ARTS 330. 3 credits  
0101 (03859) MW..... 12:30pm-3:00pm (ASY 1310) Lab Ruppert, J.

**ARTT331** Elements of Sculpture: Steel; Grade Method: REG/P-F/AUD. Prerequisites: ARTT 200, and ARTT 210. 3 credits  
0101 (03869) MW..... 3:00pm-5:30pm (ASY 1314) Lab Ruppert, J.

**ARTT332** Elements of Sculpture: Stone; Grade Method: REG/P-F/AUD. Prerequisites: ARTT 200, and ARTT 210. Formerly ARTS 332. 3 credits  
0101 (03879) TuTh..... 12:30pm-3:00pm (ASY 1314) Lab McCarty, J.

**ARTT333** Elements of Sculpture: Wood and Mixed Media; Grade Method: REG/P-F/AUD. Prerequisites: ARTT 200, and ARTT 210. 3 credits  
0101 (03889) TuTh..... 12:30pm-3:00pm (ASY 1311) Lab Sham, F.

**ARTT340** Elements of Printmaking: Intaglio; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 210. Formerly ARTS 340. 3 credits  
0101 (03899) MW..... 9:00am-11:30am (ASY 1317) Lab Pogue, S.

**ARTT341** Elements of Printmaking: Woodcut and Relief; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 210. Formerly ARTS 341. 3 credits  
0101 (03909) TuTh..... 12:30pm-2:30pm (ASY 1317) Forbes, J.  
0201 (03910) TuTh..... 3:30pm-6:00pm (ASY 1317) Forbes, J.

**ARTT344** Elements of Printmaking: Lithography; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 210. Formerly ARTS 344. 3 credits  
0101 (03920) MW..... 12:30pm-3:00pm (ASY 1317) Lab Humphrey, M.

**ARTT398** Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. 3-6 credits (PermReq)

**ARTT418** Drawing; Grade Method: REG/P-F/AUD. Repeatable for up to 12 credits.  
0101 (03951) MW..... 9:30am-12:00pm (ASY 2322) Lab Humphrey, M.

**ARTT418B** Drawing: Contemporary Approach to Drawing; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03962) MW..... 9:30am-12:00pm (ASY 3304) Lab Ruppert, J.

**ARTT418C** Drawing: Works on Paper/Water Based Media; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03972) TuTh..... 9:00am-11:30am (ASY 3304) Lab Lapinski, T.

**ARTT418D** Drawing: Figure Study; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03982) MW..... 12:00pm-2:30pm (ASY 3312) Lab Gelman, E.

**ARTT428** Painting; Grade Method: REG/P-F/AUD. 3 credits  
0101 (03992) MW..... 9:00am-11:30am (ASY 3318) Lab Klank, R.  
0201 (03993) TuTh..... 3:00pm-5:30pm (ASY 3316) Lab Kehoe, P.  
0301 (03994) TuTh..... 12:00pm-2:30pm (ASY 3316) Lab Craig, P.  
0401 (03995) TuTh..... 12:00pm-2:30pm (ASY 3316) Lab Craig, P.

**ARTT438A** Sculpture: Bronze Casting; Grade Method: REG/P-F/AUD. 3 credits (PermReq)  
0101 (04005) MW..... 12:30pm-3:00pm (ASY 1310) Lab Ruppert, J.

**ARTT438B** Sculpture: Advanced Stone Sculpture; Grade Method: REG/P-F/AUD. 3 credits (PermReq)  
0101 (04015) TuTh..... 12:30pm-3:00pm (ASY 1314) Lab McCarty, J.

**ARTT438C** Sculpture: Advanced Steel Sculpture; Grade Method: REG/P-F/AUD. 3 credits (PermReq)

0101 (04025) MW..... 3:00pm-5:30pm (ASY 1314) Lab Ruppert, J.

**ARTT438D** Sculpture: Advanced Wood/Mixed Media Construction; Grade Method: REG/P-F/AUD. 3 credits (PermReq)  
0101 (04035) TuTh..... 12:30pm-3:00pm (ASY 1311) Lab Sham, F.

**ARTT448A** Printmaking: Advanced Intaglio; Grade Method: REG/P-F/AUD. Course content includes advanced intaglio, monoprints and woodcuts. 3 credits  
0101 (04045) MW..... 9:00am-11:30am (ASY 1317) Pogue, S.

**ARTT448B** Printmaking: Advanced Lithography; Grade Method: REG/P-F/AUD. 3 credits  
0101 (04055) MW..... 12:30pm-3:00pm (ASY 3304) Lab Humphrey, M.

**ARTT460** Seminar in Art Theory; Grade Method: REG/P-F/AUD. Senior standing. 3 credits  
0101 (04065) TuTh..... 9:00am-11:30am (ASY 1309) STAFF

**ARTT462** Artist's Survival Seminar; Grade Method: REG/P-F/AUD. Prerequisite: senior standing or permission of department. 3 credits  
0101 (04075) Th..... 12:00pm-2:30pm (ASY 3304) Demonte, C.

**ARTT463** Principles and Theory: African-American Art; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. Not open to students who have completed ARTH 474. Formerly ARTH 474. 3 credits  
0101 (04085) MW..... 3:00pm-4:15pm (ASY 3304) Driskell, D.

**ARTT468** Seminar on the Interrelationship between Art and Art Theory; Grade Method: REG/P-F/AUD. 3 credits  
0101 (04095) F..... 9:00am-11:30am (ASY 2322) Truitt, A.

**ARTT468A** Seminar on the Interrelationship between Art and Art Theory: Issues in Contemporary Art; Grade Method: REG/P-F/AUD. 3 credits  
0101 (04105) MW..... 1:00pm-1:50pm (ASY 3211) Klank, R.  
H..... 2:00pm-3:00pm (ASY 3304) Dis

**ARTT498** Directed Studies in Studio Art; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head. Not available as an elective. 2-3 credits (PermReq)

**ARTT610** Drawing; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Formerly ARTS 610. 3 credits

**ARTT620** Painting; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Formerly ARTS 620. 3 credits

**ARTT630** Experimentation in Sculpture; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Formerly ARTS 630. Advanced special students require permission of department. 3 credits

**ARTT634** Experimentation in Sculpture; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Formerly ARTS 634. 3 credits

**ARTT644** Printmaking; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Formerly ARTS 644. Advanced special students require permission of the department. 3 credits

**ARTT646** Printmaking; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Formerly ARTS 646. 3 credits

**ARTT689A** Special Problems in Studio Art: Artists Survival Seminar; Grade Method: REG/AUD. 3 credits  
0101 (04220) Th..... 12:00pm-2:30pm (ASY 3304) Demonte, C.

**ARTT689B** Special Problems in Studio Art: Seminar on the Interrelationship between Art and Art Theory; Grade Method: REG/AUD. 3 credits  
0101 (04230) F..... 9:00am-11:30am (ASY 2322) Truitt, A.



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                      |                                                                                                                                                                                                                                                                                                         |                 |                                                                                                       |                                                                                                                                                                                                                                                                                                                                                     |             |
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| ARTT698<br>(PermReq) | Directed Graduate Studies in Studio Art; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head.                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits    | ASTR530              | Astronomy and Astrophysics; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisites: ASTR 200 and (PHYS 272 or PHYS 262 or PHYS 142) or permission of department. Corequisite: PHYS 293 or PHYS 263. Recommended for science majors only.    | 4 credits       | BIOL Biology                                                                                          | (Life Sciences)                                                                                                                                                                                                                                                                                                                                     |             |
| ARTT798<br>(PermReq) | Directed Graduate Studies in Studio Art; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head.                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits    | 0101 (04475)         | TuTh.....11:00am-12:15pm (CSS 0201) Dis<br>W.....10:00am-10:50am (CSS 0201) Dis                                                                                                                                                                                                                         | Vogel, S.       | Note: Additional biology courses may be found under these course headings: BOTN, ENTM, MICB and ZOOL. |                                                                                                                                                                                                                                                                                                                                                     |             |
| ARTT799              | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1-6 credits  | ASTR380              | Life in the Universe; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: ASTR 100 and completion of University Studies requirement in the natural science or permission of department. Designed primarily for non-physical science majors. Junior standing. | 3 credits       | BIOL101                                                                                               | Concepts of Biology; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Sciences Laboratory Course only when taken concurrently with BIOL 102. USP Distributive Studies Area B Non-Lab Science and Mathematics Course. If taken with BIOL 102, course may be counted as USP Distributive Studies Lab Science Course. For non-science majors. | 3 credits   |
| ASTR Astronomy       | (Computer, Mathematical and Physical Sciences)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              | 0101 (04485)         | TuTh.....2:00pm- 3:15pm (CSS 1113)                                                                                                                                                                                                                                                                      | Thelson, D.     | 2201 (05073)                                                                                          | MMF.....12:00pm-12:50pm (HJP 0226)                                                                                                                                                                                                                                                                                                                  | Presson, J. |
| ASTR100              | Introduction to Astronomy; Grade Method: REG/P-F/AUD. Credit for ASTR 100 cannot be obtained after, or simultaneously with, receiving credit for any astronomy course numbered 150 or higher. CORE Distributive Studies Physical Science Non-Lab Course. CORE Distributive Studies Physical Science Laboratory Course when taken concurrently with ASTR 110 or ASTR 111. USP Distributive Studies Area B Course. If ASTR 110 or ASTR 111 are taken at the same or at a later time, the combination may be counted as USP Area B lab science requirement. Discussion sections do not meet the first week. Attend lecture before coming to discussion section. | 3 credits    | ASTR399              | Honors Seminar; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                    | 1-16 credits    | BIOL102                                                                                               | Laboratory in Biology; Grade Method: REG/P-F/AUD. Pre- or corequisite: BIOL 101. CORE Distributive Studies Life Sciences Laboratory Course only when taken concurrently with BIOL 101. For non-science majors.                                                                                                                                      | 1 credit    |
| 0101 (04352)         | TuTh.....9:30am-10:45am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Stone, J.    | ASTR400              | Stellar Astrophysics; Grade Method: REG/P-F/AUD. Prerequisite: ASTR 350. Corequisite: PHYS 420 or PHYS 421.                                                                                                                                                                                             | 3 credits       | 2222 (05084)                                                                                          | Tu.....9:00am-11:50am (ZOP 0213) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0102 (04353)         | W.....9:30am-10:45am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Stone, J.    | 0101 (04516)         | MMF.....11:00am-11:50am (CSS 0201)                                                                                                                                                                                                                                                                      | Earl, J.        | 2225 (05085)                                                                                          | Tu.....1:00pm- 3:50pm (ZOP 0213) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0103 (04354)         | TuTh.....9:30am-10:45am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Stone, J.    | ASTR410              | Radio Astronomy Techniques; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 273 and PHYS 276 or PHYS 263 and PHYS 263A or permission of department.                                                                                                                                                      | 3 credits       | 2232 (05086)                                                                                          | W.....9:00am-11:50am (ZOP 0213) Lab                                                                                                                                                                                                                                                                                                                 | STAFF       |
| 0104 (04355)         | W.....9:30am-10:45am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Stone, J.    | 0101 (04526)         | TuTh.....2:00pm- 3:15pm (CSS 0201)                                                                                                                                                                                                                                                                      | Kundu, M.       | 2235 (05087)                                                                                          | W.....1:00pm- 3:50pm (ZOP 0213) Lab                                                                                                                                                                                                                                                                                                                 | STAFF       |
| 0105 (04356)         | TuTh.....9:30am-10:45am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Stone, J.    | ASTR420              | Introduction to Galactic Research; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 272 and ASTR 350 or equivalent or permission of department.                                                                                                                                                            | 3 credits       | 2242 (05088)                                                                                          | Th.....9:00am-11:50am (ZOP 0213) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0106 (04357)         | F.....11:00am-11:50am (CSS 1113) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Stone, J.    | 0101 (04536)         | MMF.....2:00pm- 2:50pm (CSS 1113)                                                                                                                                                                                                                                                                       | Matthews, T.    | 2245 (05089)                                                                                          | Th.....1:00pm- 3:50pm (ZOP 0213) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0107 (04358)         | TuTh.....9:30am-10:45am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Stone, J.    | ASTR498<br>(PermReq) | Special Problems in Astronomy; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. This course is open only to those who make prior arrangements with a member of the astronomy faculty.                                                   | 1-6 credits     | BIOL105                                                                                               | Principles of Biology I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. For science majors. Credit will be granted for only one of the following: BIOL 101, BOTN 101, ZOOL 101, BIOL 105.                                           | 4 credits   |
| 0201 (04359)         | MMF.....9:00am- 9:50am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Deming, G.   | ASTR605              | Stellar Interiors and Evolution; Grade Method: REG/AUD. Prerequisite: PHYS 410, PHYS 422 or equivalent.                                                                                                                                                                                                 | 3 credits       | 5123 (05100)                                                                                          | MMF.....8:00am- 8:50am (ZOP 1240)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| 0202 (04360)         | TuTh.....12:00pm-12:50pm (CSS 1113) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Deming, G.   | 0101 (04568)         | MMF.....12:30pm- 1:45pm (CSS 0201)                                                                                                                                                                                                                                                                      | Bell, R.        | 5126 (05101)                                                                                          | Tu.....9:00am-11:50am (HJP 2104) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0203 (04361)         | W.....9:00am- 9:50am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Deming, G.   | ASTR640              | Radiation and Plasma Processes; Grade Method: REG/AUD. Corequisite: PHYS 606 or permission of department.                                                                                                                                                                                               | 3 credits       | 5127 (05102)                                                                                          | MMF.....8:00am- 8:50am (ZOP 1240)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| 0204 (04362)         | MMF.....9:00am- 9:50am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Deming, G.   | 0101 (04578)         | MMF.....2:00pm- 3:15pm (CSS 0201)                                                                                                                                                                                                                                                                       | Wentzel, D.     | 5129 (05103)                                                                                          | W.....9:00am-11:50am (HJP 2103) Lab                                                                                                                                                                                                                                                                                                                 | STAFF       |
| 0205 (04363)         | MMF.....9:00am- 9:50am (PHY 1412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Deming, G.   | ASTR688C             | Special Topics in Modern Astronomy: Physics of Comets; Grade Method: REG/AUD.                                                                                                                                                                                                                           | 3 credits       | 5131 (05104)                                                                                          | Tu.....3:00pm- 5:50pm (HJP 2104) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0206 (04364)         | MMF.....10:00am-10:50am (CSS 1113) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Deming, G.   | 0101 (04588)         | TuTh.....3:30pm- 4:45pm (CSS 0201)                                                                                                                                                                                                                                                                      | A'Hearn, M.     | 5136 (05105)                                                                                          | MMF.....8:00am- 8:50am (ZOP 1240)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| ASTR101              | General Astronomy; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Not open to students who have completed ASTR 100 or any astronomy course numbered higher than 100. Discussion sections do not meet the first week of classes. Attend lecture before coming to discussion section.                                                                                                                                                                                                                                                      | 4 credits    | ASTR688X             | Special Topics in Modern Astronomy: X-Ray Astronomy; Grade Method: REG/AUD.                                                                                                                                                                                                                             | 3 credits       | 5143 (05107)                                                                                          | W.....12:00pm- 2:50pm (HJP 2104) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0101 (04374)         | TuTh.....11:00am-12:15pm (PHY 1412) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mundy, L.    | 0101 (04598)         | TuTh.....12:30pm- 1:45pm (CSS 0201)                                                                                                                                                                                                                                                                     | Vrtilek, S.     | 5146 (05108)                                                                                          | Th.....9:00am-11:50am (HJP 2103) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0102 (04375)         | W.....8:00am-10:00am (CSS 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mundy, L.    | ASTR699<br>(PermReq) | Special Problems in Advanced Astronomy; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                    | 1-6 credits     | 5147 (05109)                                                                                          | MMF.....12:00pm- 2:50pm (ZOP 1240)                                                                                                                                                                                                                                                                                                                  | STAFF       |
| 0103 (04376)         | TuTh.....11:00am-12:15pm (PHY 1412) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mundy, L.    | ASTR788<br>(PermReq) | Selected Topics in Modern Astronomy; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                       | 1-3 credits     | 5149 (05110)                                                                                          | W.....12:00pm- 2:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0104 (04377)         | W.....6:00pm- 8:00pm (CSS 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mundy, L.    | ASTR799              | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-6 credits     | 5151 (05111)                                                                                          | MMF.....8:00am- 8:50am (ZOP 1240)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| 0105 (04378)         | TuTh.....11:00am-12:15pm (PHY 1412) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mundy, L.    | ASTR899              | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                            | 1-8 credits     | 5156 (05112)                                                                                          | F.....9:00am-11:50am (Arranged) Lab                                                                                                                                                                                                                                                                                                                 | STAFF       |
| 0106 (04379)         | W.....3:00pm- 5:30pm (CSS 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mundy, L.    | BCHM Biochemistry    | (Life Sciences)                                                                                                                                                                                                                                                                                         |                 | 5223 (05115)                                                                                          | W.....3:00pm- 5:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                                 | STAFF       |
| 0107 (04380)         | TuTh.....11:00am-12:15pm (PHY 1412) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mundy, L.    | BCHM461              | Biochemistry I; Grade Method: REG/P-F/AUD. Prerequisite: CHEM 243 or CHEM 245.                                                                                                                                                                                                                          | 3 credits       | 5226 (05116)                                                                                          | Tu.....2:00pm- 2:50pm (HJP 0226)                                                                                                                                                                                                                                                                                                                    | STAFF       |
| 0108 (04381)         | W.....3:00pm- 5:30pm (CSS 1113) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mundy, L.    | 0101 (04744)         | TuTh.....9:30am-10:45am (CHM 0115)                                                                                                                                                                                                                                                                      | Hansen, J.      | 5229 (05118)                                                                                          | MMF.....2:00pm- 2:50pm (HJP 0226)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| 0109 (04382)         | TuTh.....11:00am-12:15pm (PHY 1412) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mundy, L.    | 0102 (04745)         | TuTh.....9:30am-10:45am (CHM 1402)                                                                                                                                                                                                                                                                      | Dunaway-Mariano | 5231 (05119)                                                                                          | Tu.....3:00pm- 5:50pm (HJP 2103) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0110 (04383)         | F.....9:00am- 9:50am (CSS 1113) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mundy, L.    | BCHM462              | Biochemistry II; Grade Method: REG/P-F/AUD. Prerequisite: BCHM 461.                                                                                                                                                                                                                                     | 3 credits       | 5234 (05120)                                                                                          | MMF.....8:00am-10:50am (HJP 2104) Lab                                                                                                                                                                                                                                                                                                               | STAFF       |
| 0111 (04384)         | TuTh.....11:00am-12:15pm (PHY 1412) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mundy, L.    | 0101 (04755)         | TuTh.....8:00am- 9:15am (CHM 1402)                                                                                                                                                                                                                                                                      | Julin, D.       | 5239 (05121)                                                                                          | W.....11:00am- 1:50pm (HJP 2103) Lab                                                                                                                                                                                                                                                                                                                | STAFF       |
| 0112 (04385)         | W.....10:00am-10:50am (CSS 1113) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mundy, L.    | 0102 (04756)         | TuTh.....9:30am-10:45am (CHM 1407)                                                                                                                                                                                                                                                                      | Sampugna, J.    |                                                                                                       | MMF.....2:00pm- 2:50pm (HJP 0226)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| ASTR111              | Observational Astronomy Laboratory; Grade Method: REG/P-F/AUD. Corequisite: ASTR 100. CORE Distributive Studies Physical Science Laboratory Course only when taken concurrently with ASTR 100. First meeting is week of Jan. 18 in CSS 1109. Class normally meets at Astronomy Lecture Building.                                                                                                                                                                                                                                                                                                                                                             | 1 credit     | BCHM464              | Biochemistry Laboratory; Grade Method: REG/P-F/AUD. Corequisite: BCHM 462.                                                                                                                                                                                                                              | 2 credits       | BIOL105H<br>(PermReq)                                                                                 | Principles of Biology I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. For science majors. Credit will be granted for only one of the following: BIOL 101, BOTN 101, ZOOL 101, BIOL 105.                                           | 4 credits   |
| 0101 (04395)         | Tu.....7:30pm- 9:30pm (ALB 1101) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | STAFF        | 0101 (04766)         | Tu.....12:30pm- 1:20pm (CHM 0127)                                                                                                                                                                                                                                                                       | Woodson, S.     | 5116 (05136)                                                                                          | MMF.....8:00am- 8:50am (ZOP 1240)                                                                                                                                                                                                                                                                                                                   | STAFF       |
| 0201 (04396)         | W.....7:30pm- 9:30pm (ALB 1101) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | STAFF        | 0102 (04767)         | Th.....1:00pm- 6:00pm (CHM 2225) Lab                                                                                                                                                                                                                                                                    | Woodson, S.     | 5119 (05137)                                                                                          | MMF.....11:00am- 1:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                              | STAFF       |
| ASTR195              | Astronomy in Modern World; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2 credits    | 0101 (04768)         | W.....1:00pm- 6:00pm (CHM 2225) Lab                                                                                                                                                                                                                                                                     | Woodson, S.     |                                                                                                       | MMF.....2:00pm- 4:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                               |             |
| 0101 (04406)         | Tu.....4:00pm- 6:00pm (CSS 2352)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Deming, G.   | BCHM669A             | Special Topics in Biochemistry: Perspectives in Biochemistry; Grade Method: REG/AUD.                                                                                                                                                                                                                    | 2 credits       | BIOL106                                                                                               | Principles of Biology II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: BIOL 105. For science majors.                                                                                                                | 4 credits   |
| ASTR200              | Introductory Astronomy and Astrophysics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. Prerequisite: PHYS 161 or PHYS 171. Credit will be granted for only one of the following: ASTR 100 or ASTR 200.                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits    | 0101 (04776)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Hansen, J.      | 6116 (05147)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
| 0101 (04416)         | TuTh.....9:30am-10:45am (CSS 0201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Matthews, T. | BCHM672              | Biological Membranes; Grade Method: REG/AUD.                                                                                                                                                                                                                                                            | 3 credits       | 6117 (05148)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
| ASTR288<br>(PermReq) | Special Projects in Astronomy; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. A faculty sponsor must be found by the students wishing to enroll in this course.                                                                                                                                                                                                                                                                                                                                                                                                                            | 1-3 credits  | 0101 (04786)         | TuTh.....8:00am- 9:15am (CHM 2201)                                                                                                                                                                                                                                                                      | Armstrong, R.   | 6118 (05149)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
| ASTR300              | Stars and Stellar Systems; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: ASTR 100 and completion of University Studies requirement in the natural sciences or permission of department. Designed primarily for non-physical science majors. Junior standing.                                                                                                                                                                                                                                                                                                                                                | 3 credits    | BCHM673              | Regulation of Metabolism; Grade Method: REG/AUD.                                                                                                                                                                                                                                                        | 3 credits       | 6119 (05150)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
| 0101 (04445)         | TuTh.....11:00am-12:15pm (CSS 1113)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Thelson, D.  | 0101 (04796)         | TuTh.....9:30am-10:45am (CHM 2201)                                                                                                                                                                                                                                                                      | Gerit, J.       | 6123 (05151)                                                                                          | MMF.....3:00pm- 5:50pm (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                               | Thorne, B.  |
| ASTR330              | Solar System Astronomy; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: ASTR 100 and completion of University Studies requirement in the natural science or permission of department. Designed primarily for non-physical science majors. Junior standing.                                                                                                                                                                                                                                                                                                                                                    | 3 credits    | BCHM699              | Special Problems in Biochemistry; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Open only to non-thesis M.S. degree candidates.                                                                                                      | 1-6 credits     | 6126 (05152)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
| 0101 (04455)         | TuTh.....9:30am-10:45am (CSS 1113)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rose, W.     | BCHM799              | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-6 credits     | 6120 (05153)                                                                                          | Tu.....12:00pm- 2:50pm (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                               | Thorne, B.  |
| ASTR340              | Galaxies and the Universe; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: ASTR 100 and completion of University Studies requirement in the natural science or permission of department. Designed primarily for non-physical science majors. Junior standing.                                                                                                                                                                                                                                                                                          | 3 credits    | BCHM898A             | Seminar: Biochemistry Seminar; Grade Method: REG/AUD.                                                                                                                                                                                                                                                   | 1 credit        | 6129 (05154)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
| 0101 (04465)         | TuTh.....12:30pm- 1:45pm (CSS 1113)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Deming, G.   | 0101 (04898)         | Tu.....11:00am-11:50am (CHM 0124)                                                                                                                                                                                                                                                                       | Hansen, J.      | 6133 (05164)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898B             | Seminar: Bioorganic Chemistry; Grade Method: REG/AUD. Contact instructor to make arrangements.                                                                                                                                                                                                          | 1 credit        | 6136 (05155)                                                                                          | W.....8:00am-10:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                                 | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04908)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Armstrong, R.   | 6137 (05156)                                                                                          | MMF.....12:00pm- 2:50pm (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898C             | Seminar: Lipid Metabolism; Grade Method: REG/AUD. Contact instructor to make arrangements.                                                                                                                                                                                                              | 1 credit        | 6139 (05157)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04918)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Sampugna, J.    | 6143 (05158)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898D             | Seminar: Enzymology of Recombination; Grade Method: REG/AUD. Contact instructor to make arrangements.                                                                                                                                                                                                   | 1 credit        | 6146 (05159)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04928)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Julin, D.       | 6148 (05160)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898E             | Seminar: Catalytic RNA; Grade Method: REG/AUD.                                                                                                                                                                                                                                                          | 1 credit        | 6149 (05161)                                                                                          | Th.....2:00pm- 4:50pm (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                                | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04938)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Woodson, S.     | 6151 (05162)                                                                                          | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898F             | Seminar: Bacterial Spores; Grade Method: REG/AUD. Contact instructor to make arrangements.                                                                                                                                                                                                              | 1 credit        | 6153 (05163)                                                                                          | F.....8:00am-10:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                                 | Thorne, B.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04948)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Hansen, J.      |                                                                                                       | MMF.....11:00am-11:50am (ZOP 0245) Lab                                                                                                                                                                                                                                                                                                              |             |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898G             | Seminar: Enzymology; Grade Method: REG/AUD. Contact instructor to make arrangements.                                                                                                                                                                                                                    | 1 credit        | BIOL106H<br>(PermReq)                                                                                 | Principles of Biology II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: BIOL 105. For science majors.                                                                                                                | 4 credits   |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04958)         | Time and room to be arranged                                                                                                                                                                                                                                                                            | Dunaway-Mariano | 0110 (05173)                                                                                          | MMF.....8:00am- 8:50am (ZOP 1250)                                                                                                                                                                                                                                                                                                                   | Inouye, D.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM898J             | Seminar: Enzymatic Reaction Mechanisms; Grade Method: REG/AUD. Contact instructor to make arrangements.                                                                                                                                                                                                 | 1 credit        | 0111 (05174)                                                                                          | MMF.....1:00pm- 3:50pm (ZOP 1250)                                                                                                                                                                                                                                                                                                                   | Inouye, D.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 0101 (04968)         | Time and room to be arranged Dis                                                                                                                                                                                                                                                                        | Gerit, J.       | 0121 (05175)                                                                                          | Tu.....1:00pm- 3:50pm (ZOP 1250)                                                                                                                                                                                                                                                                                                                    | Inouye, D.  |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | BCHM899              | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                            | 1-8 credits     |                                                                                                       | MMF.....8:00am- 8:50am (ZOP 1250)                                                                                                                                                                                                                                                                                                                   |             |



|              |                                       |              |
|--------------|---------------------------------------|--------------|
| 8121 (05187) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8122 (05188) | Tu.....8:00am-9:50am (ARM 0120) Dis   | Imberski, R. |
| 8123 (05189) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8124 (05190) | Tu.....10:00am-11:50am (ARM 0118) Dis | Imberski, R. |
| 8133 (05191) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8134 (05192) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8141 (05193) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8142 (05194) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8143 (05195) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |
| 8144 (05196) | MMF.....10:00am-10:50am (ZOP 1240)    | Imberski, R. |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| BIOL398 (PermReq) | Honors Research Problems in Biology; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number. Contact A. Olek (3218 Zoology/Psychology) to obtain section number. | 1-3 credits |
| BIOL399 (PermReq) | Honors Seminar in Biology; Grade Method: REG.                                                                                                                                                                         | 1 credit    |
| 0101 (05223)      | Time and room to be arranged                                                                                                                                                                                          | Olek, A.    |

### BIOM Biometrics (Agriculture)

|              |                                                                               |                 |
|--------------|-------------------------------------------------------------------------------|-----------------|
| BIOM301      | Introduction to Biometrics; Grade Method: REG/P-F/AUD. Prerequisite: MATH 115 | 3 credits       |
| 0101 (05273) | TuTh.....12:00pm-12:50pm (CHM 1402)                                           | Russek-Cohen, E |
| 0102 (05274) | TuTh.....12:00pm-12:50pm (CHM 1402)                                           | Russek-Cohen, E |
| 0103 (05275) | TuTh.....12:00pm-12:50pm (CHM 1402)                                           | Russek-Cohen, E |
| 0104 (05276) | TuTh.....12:00pm-12:50pm (CHM 1402)                                           | Russek-Cohen, E |

|              |                                                                               |              |
|--------------|-------------------------------------------------------------------------------|--------------|
| BIOM802      | Biostatistics II; Grade Method: REG/AUD. Prerequisite: BIOM 401 or equivalent | 4 credits    |
| 0101 (05286) | TuTh.....2:00pm-3:15pm (ANS 0408)                                             | Douglass, L. |
| 0102 (05287) | TuTh.....2:00pm-3:15pm (ANS 0408)                                             | Douglass, L. |

|                    |                                                                                   |              |
|--------------------|-----------------------------------------------------------------------------------|--------------|
| BIOM888A (PermReq) | Topics in Biometrics: Consulting Experience in Biometrics; Grade Method: REG/AUD. | 1 credit     |
| 0101 (05297)       | Time and room to be arranged                                                      | Douglass, L. |

|              |                                                                                     |                 |
|--------------|-------------------------------------------------------------------------------------|-----------------|
| BIOM888E     | Topics in Biometrics: Advanced Topics in Applied Regression; Grade Method: REG/AUD. | 1 credit        |
| 0101 (05307) | Time and room to be arranged                                                        | Russek-Cohen, E |

### BMGT Business and Management (Business and Management)

|              |                                                                                                                                                                           |             |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| BMGT110      | Introduction to Business and Management; Grade Method: REG/P-F/AUD. Not open to BMGT students who have completed 56 or more credit hours. All others may take it anytime. | 3 credits   |
| 0101 (05357) | TuTh.....9:30am-10:45am (VMH 1212)                                                                                                                                        | Nickels, W. |

|              |                                                                                                                                                                                    |           |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| BMGT220      | Principles of Accounting I; Grade Method: REG. Sophomore standing. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. | 3 credits |
| 0101 (05367) | MMF.....5:00pm-6:15pm (TYD 0150)                                                                                                                                                   | Hardy, K. |

|              |                                  |           |
|--------------|----------------------------------|-----------|
| 0102 (05368) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0103 (05369) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0104 (05370) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0105 (05371) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0106 (05372) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0107 (05373) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0108 (05374) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0109 (05375) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0110 (05376) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0111 (05377) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |
| 0112 (05378) | MMF.....5:00pm-6:15pm (TYD 0130) | Hardy, K. |

|              |                                                                                                                                                                                         |           |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| BMGT221      | Principles of Accounting II; Grade Method: REG. Prerequisite: BMGT 220. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. | 3 credits |
| 0101 (05388) | MMF.....2:00pm-3:15pm (TYD 0150)                                                                                                                                                        | Rymer, V. |

|              |                                   |              |
|--------------|-----------------------------------|--------------|
| 0102 (05389) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0103 (05390) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0104 (05391) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0105 (05392) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0106 (05393) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0107 (05394) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0108 (05395) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0109 (05396) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0110 (05397) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0111 (05398) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0112 (05399) | MMF.....2:00pm-3:15pm (TYD 0150)  | Rymer, V.    |
| 0201 (05400) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0202 (05401) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0203 (05402) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0204 (05403) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0205 (05404) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0206 (05405) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0207 (05406) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0208 (05407) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0209 (05408) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0210 (05409) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0211 (05410) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |
| 0212 (05411) | TuTh.....5:00pm-6:15pm (TYD 0130) | Grimshaw, A. |

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| BMGT290      | Business Statistics; Grade Method: REG. Prerequisite: MATH 220. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREG 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400. Where a BMGT exam conflicts with a regularly scheduled class, the student will be provided with a makeup exam. | 3 credits   |
| 0101 (05422) | TuTh.....8:00am-9:15am (TYD 0130)                                                                                                                                                                                                                                                                                                                                                                                                        | Webster, D. |
| 0102 (05423) | TuTh.....8:00am-9:15am (TYD 0130)                                                                                                                                                                                                                                                                                                                                                                                                        | Webster, D. |

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| 0103 (05424) | F.....9:00am-9:50am (TYD 2109) Dis   | Webster, D. |
| 0104 (05425) | TuTh.....8:00am-9:15am (TYD 0130)    | Webster, D. |
| 0105 (05426) | TuTh.....8:00am-9:15am (TYD 0130)    | Webster, D. |
| 0106 (05427) | F.....12:00pm-12:50pm (TYD 2109) Dis | Webster, D. |
| 0107 (05428) | F.....1:00pm-1:50pm (TYD 2109) Dis   | Webster, D. |
| 0108 (05429) | F.....2:00pm-2:50pm (TYD 2109) Dis   | Webster, D. |
| 0109 (05430) | F.....3:00pm-3:50pm (TYD 2109) Dis   | Webster, D. |
| 0110 (05431) | F.....4:00pm-4:50pm (TYD 2109) Dis   | Webster, D. |
| 0111 (05432) | F.....5:00pm-5:50pm (TYD 2109) Dis   | Webster, D. |
| 0112 (05433) | F.....6:00pm-6:50pm (TYD 2109) Dis   | Webster, D. |
| 0201 (05434) | F.....7:00pm-7:50pm (TYD 2109) Dis   | Webster, D. |
| 0301 (05435) | F.....8:00pm-8:50pm (TYD 2109) Dis   | Webster, D. |
| 0401 (05436) | F.....9:00pm-9:50pm (TYD 2109) Dis   | Webster, D. |

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| BMGT231      | Statistical Models For Business; Grade Method: REG. Prerequisite: MATH 141 or permission of department. For management science and statistics majors. Credit will be granted for only one of the following: BMGT 231, ENEE 324, or STAT 400. | 3 credits |
| 0101 (05446) | TuTh.....12:30pm-1:45pm (VMH 1207)                                                                                                                                                                                                           | Kotz, S.  |

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| BMGT290 (PermReq) | Methods for Measuring Quality; Grade Method: REG. Prerequisite: BMGT 190 or ENES 190. Also offered as ENES 380. | 3 credits |
| 0101 (05456)      | MMF.....5:00pm-6:15pm (VMH 2203)                                                                                | Alt, F.   |

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| BMGT301      | Introduction to Management Information Systems; Grade Method: REG. Prerequisite: BMGT 230 or BMGT 231. This course is restricted to BMGT majors and students with major codes 08360 and 0803H with 53 semester hours completed. All others must have authorization. | 3 credits   |
| 0101 (05466) | TuTh.....11:00am-12:15pm (VMH 1212)                                                                                                                                                                                                                                 | Spear, R.   |
| 0102 (05467) | TuTh.....11:00am-12:15pm (VMH 1212)                                                                                                                                                                                                                                 | Spear, R.   |
| 0103 (05468) | TuTh.....11:00am-12:15pm (VMH 1212)                                                                                                                                                                                                                                 | Spear, R.   |
| 0104 (05469) | TuTh.....11:00am-12:15pm (VMH 1212)                                                                                                                                                                                                                                 | Spear, R.   |
| 0105 (05470) | TuTh.....11:00am-12:15pm (VMH 1212)                                                                                                                                                                                                                                 | Spear, R.   |
| 0201 (05471) | MMF.....3:00pm-4:15pm (VMH 1212)                                                                                                                                                                                                                                    | Chaires, J. |
| 0202 (05472) | MMF.....3:00pm-4:15pm (VMH 1212)                                                                                                                                                                                                                                    | Chaires, J. |
| 0203 (05473) | MMF.....3:00pm-4:15pm (VMH 1212)                                                                                                                                                                                                                                    | Chaires, J. |
| 0204 (05474) | MMF.....3:00pm-4:15pm (VMH 1212)                                                                                                                                                                                                                                    | Chaires, J. |
| 0205 (05475) | MMF.....3:00pm-4:15pm (VMH 1212)                                                                                                                                                                                                                                    | Chaires, J. |

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| BMGT301H (PermReq) | Introduction to Management Information Systems; Grade Method: REG. Prerequisite: BMGT 230 or BMGT 231. | 3 credits  |
| 0101 (05483)       | MMF.....11:00am-12:15pm (VMH 2203)                                                                     | Hevner, A. |

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| BMGT302      | Programming for Business Information Systems; Grade Method: REG. Prerequisite: BMGT 301. This course is restricted to BMGT majors and students with major code 08360 with 68 semester hours completed. All others must have authorization. | 3 credits   |
| 0101 (05493) | MMF.....2:00pm-3:15pm (VMH 2203)                                                                                                                                                                                                           | Chaires, J. |
| 0201 (05494) | TuTh.....12:30pm-1:45pm (VMH 1303)                                                                                                                                                                                                         | Spear, R.   |

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| BMGT310      | Intermediate Accounting I; Grade Method: REG. Prerequisite: BMGT 221. This course is restricted to accounting majors with 53 hours completed. All others must have authorization. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. | 3 credits    |
| 0101 (05503) | TuTh.....9:30am-10:45am (VMH 1311)                                                                                                                                                                                                                                                                | Thompson, R. |
| 0201 (05504) | MMF.....12:30pm-1:45pm (VMH 1207)                                                                                                                                                                                                                                                                 | Mong, T.     |
| 0301 (05505) | MMF.....2:00pm-3:15pm (TYD 2102)                                                                                                                                                                                                                                                                  | Mong, T.     |

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| BMGT311      | Intermediate Accounting II; Grade Method: REG. Prerequisite: BMGT 310. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. This course is restricted to accounting majors with 65 semester hours completed. All others must have authorization. | 3 credits |
| 0101 (05515) | TuTh.....9:30am-10:45am (TYD 2109)                                                                                                                                                                                                                                                                          | Rose, S.  |
| 0201 (05516) | TuTh.....11:00am-12:15pm (TYD 1118)                                                                                                                                                                                                                                                                         | Rose, S.  |
| 0301 (05517) | MMF.....12:30pm-1:45pm (TYD 2108)                                                                                                                                                                                                                                                                           | Liu, S.   |
| 0401 (05518) | MMF.....2:00pm-3:15pm (TYD 0111)                                                                                                                                                                                                                                                                            | Liu, S.   |

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| BMGT321      | Cost Accounting; Grade Method: REG. Prerequisite: BMGT 221. This course is restricted to BMGT majors with 53 semester hours completed. All others must have authorization. | 3 credits     |
| 0101 (05528) | TuTh.....9:30am-10:45am (TYD 2102)                                                                                                                                         | Iyengar, R.   |
| 0201 (05529) | MMF.....11:00am-12:15pm (VMH 1407)                                                                                                                                         | Loeb, M.      |
| 0301 (05530) | MMF.....12:30pm-1:45pm (VMH 1407)                                                                                                                                          | Loeb, M.      |
| 0401 (05531) | TuTh.....2:00pm-3:15pm (TYD 1108)                                                                                                                                          | Surysekar, K. |

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| BMGT323      | Income Tax Accounting; Grade Method: REG. Prerequisite: BMGT 221. This course is restricted to accounting majors with 53 semester hours completed. All others must have authorization. | 3 credits     |
| 0101 (05541) | MMF.....12:30pm-1:45pm (TYD 2109)                                                                                                                                                      | Pantalone, V. |
| 0201 (05542) | TuTh.....12:30pm-1:45pm (TYD 2108)                                                                                                                                                     | LeClere, M.   |
| 0301 (05543) | TuTh.....3:30pm-4:45pm (TYD 2109)                                                                                                                                                      | LeClere, M.   |

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| BMGT326      | Accounting Systems; Grade Method: REG. Prerequisites: BMGT 301, and BMGT 321. This course is restricted to accounting majors with 74 semester hours completed. All others must have authorization. | 3 credits    |
| 0101 (05553) | TuTh.....8:00am-9:15am (VMH 2203)                                                                                                                                                                  | Kandelin, N. |
| 0201 (05554) | TuTh.....9:30am-10:45am (Arranged)                                                                                                                                                                 | Kandelin, N. |

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| BMGT332      | Operations Research For Management Decisions; Grade Method: REG. Prerequisite: BMGT 230. Not for management science-statistics majors. This course is restricted to BMGT majors with 53 semester hours completed. All others must have authorization. | 3 credits   |
| 0101 (05564) | TuTh.....11:00am-12:15pm (TYD 1140)                                                                                                                                                                                                                   | Widheim, W. |
| 0201 (05565) | TuTh.....12:30pm-1:45pm (TYD 1140)                                                                                                                                                                                                                    | Widheim, W. |
| 0301 (05566) | MMF.....3:30pm-4:45pm (TYD 1140)                                                                                                                                                                                                                      | STAFF       |

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| BMGT340      | Business Finance; Grade Method: REG. Prerequisites: BMGT 221, and BMGT 230 or BMGT 231. This course is restricted to BMGT majors and students with major code 0111C with 53 semester hours completed. All others must have authorization. | 3 credits  |
| 0101 (05576) | MMF.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                         | Draper, F. |
| 0102 (05577) | MMF.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                         | Draper, F. |
| 0103 (05578) | MMF.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                         | Draper, F. |
| 0104 (05579) | MMF.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                         | Draper, F. |
| 0105 (05580) | MMF.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                         | Draper, F. |
| 0106 (05581) | MMF.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                         | Draper, F. |
| 0201 (05582) | MMF.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                          | Draper, F. |
| 0202 (05583) | MMF.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                          | Draper, F. |
| 0203 (05584) | MMF.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                          | Draper, F. |
| 0204 (05585) | MMF.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                          | Draper, F. |

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| 0205 (05586) | F.....11:00am-11:50am (VMH 1202) Dis | Draper, F. |
| 0206 (05587) | MMF.....2:00pm-3:15pm (VMH 1212) Dis | Draper, F. |
|              | MMF.....2:00pm-3:15pm (VMH 1212) Dis | Draper, F. |

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| BMGT340H (PermReq) | Business Finance; Grade Method: REG. Prerequisites: BMGT 221, and BMGT 230 or BMGT 231. | 3 credits |
| 0101 (05597)       | MMF.....9:30am-10:45am (VMH 3441)                                                       | Jang, H.  |

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| BMGT343      | Investments; Grade Method: REG. Prerequisite: BMGT 340. This course is restricted to BMGT majors with 68 semester hours completed. All others must have authorization. | 3 credits   |
| 0101 (05607) | MMF.....9:30am-10:45am (VMH 1203)                                                                                                                                      | Ferber, B.  |
| 0201 (05608) | MMF.....11:00am-12:15pm (VMH 1311)                                                                                                                                     | Ferber, B.  |
| 0301 (05609) | MMF.....7:00pm-9:40pm (VMH 1311)                                                                                                                                       | Schrenk, L. |

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| BMGT350      | Marketing Principles and Organization; Grade Method: REG. Prerequisite: ECON 203, or ECON 205. This course is restricted to marketing majors with 53 semester hours completed. Other BMGT majors and students with major codes 0111C, 0801A, 0601F, 0602A, 0602F, 0803C, 0803D, 1303A, 1303B, 1303C, 1303E and 1304A must have 70 semester hours completed. All others must have authorization. | 3 credits   |
| 0101 (05619) | TuTh.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                              | Nickels, W. |
| 0102 (05620) | TuTh.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                              | Nickels, W. |
| 0103 (05621) | TuTh.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                              | Nickels, W. |
| 0104 (05622) | TuTh.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                              | Nickels, W. |
| 0105 (05623) | TuTh.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                              | Nickels, W. |
| 0106 (05624) | TuTh.....12:30pm-1:45pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                              | Nickels, W. |
| 0201 (05625) | TuTh.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                               | Nickels, W. |
| 0202 (05626) | TuTh.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                               | Nickels, W. |
| 0203 (05627) | TuTh.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                               | Nickels, W. |
| 0204 (05628) | TuTh.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                               | Nickels, W. |
| 0205 (05629) | TuTh.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                               | Nickels, W. |
| 0206 (05630) | TuTh.....2:00pm-3:15pm (VMH 1212)                                                                                                                                                                                                                                                                                                                                                               | Nickels, W. |

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| BMGT353      | Retail Management; Grade Method: REG. Prerequisites: BMGT 220, and BMGT 350. This course is restricted to business majors and secondary education-marketing majors only (code 0803C with 68 semester hours completed). All others must have authorization. | 3 credits   |
| 0101 (05640) | MMF.....9:30am-10:45am (EDU 3233)                                                                                                                                                                                                                          | Milward, M. |
| 0201 (05641) | MMF.....11:00am-12:15pm (VMH 1206)                                                                                                                                                                                                                         | Wagner, J.  |

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| BMGT354      | Promotion Management; Grade Method: REG. Prerequisite: BMGT 350. This course is restricted to BMGT majors and students with major codes 0803C, 0601A, 0601F, 0602A, 0602F, 1303B, 1303E and 1304A with 60 semester hours completed. All others must have authorization. | 3 credits |
| 0201 (05652) | TuTh.....9:30am-10:45am (TYD 1118)                                                                                                                                                                                                                                      | Smith, A. |
| 0301 (05653) | TuTh.....2:00pm-3:15pm (TYD 2102)                                                                                                                                                                                                                                       | Kyler, C. |

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| BMGT360      | Human Resource Management; Grade Method: REG. This course is open to all students with 53 semester hours completed. | 3 credits  |
| 0101 (05663) | TuTh.....8:00am-9:15am (VMH 1212)                                                                                   | Kovach, K. |
| 0102 (05664) | TuTh.....8:00am-9:15am (VMH 1212)                                                                                   | Kovach, K. |
| 0103 (05665) | TuTh.....8:00am-9:15am (VMH 1212)                                                                                   | Kovach, K. |
| 0104 (05666) | TuTh.....8:00am-9:15am (VMH 1212)                                                                                   | Kovach, K. |
| 0105 (05667) | TuTh.....8:00am-9:15am (VMH 1212)                                                                                   | Kovach, K. |
| 0106 (05668) | TuTh.....8:00am-9:15am (VMH 1212)                                                                                   | Kovach, K. |

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| BMGT362      | Labor Relations; Grade Method: REG. This course is restricted to BMGT majors and students with major codes 0839A, 1307A and 1307B with 60 semester hours completed. All others must have authorization. | 3 credits  |
| 0101 (05678) | TuTh.....9:30am-10:45am (VMH 1407)                                                                                                                                                                      | Levine, M. |

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| 0105 (05667) | TuTh..... 8:00am- 9:15am (VMH 1212)                                                                                                                                                                     | Kovach, K. |
|              | F.....12:00pm-12:50pm (VMH 1314) Lab                                                                                                                                                                    |            |
| 0106 (05668) | TuTh..... 8:00am- 9:15am (VMH 1212)                                                                                                                                                                     | Kovach, K. |
|              | F..... 1:00pm- 1:50pm (VMH 1314) Lab                                                                                                                                                                    |            |
| BMGT362      | Labor Relations; Grade Method: REG. This course is restricted to BMGT majors and students with major codes 0859A, 1307A and 1307B With 60 semester hours completed. All others must have authorization. | 3 credits  |



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| 0101 (05756)      | TuTh.....11:00am-12:15pm (VMH 1206)<br>F.....9:00am-9:50am (DNC 1139B) Dis                                                                                                                                                                                                                                                                                                         | Kaku, B.      | hours completed. All others must have authorization. | 0101 (06114) | TuTh.....2:00pm-3:15pm (VMH 1311)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Zaleski, D.                   | first day of classes. | 0401 (06359)      | Tu.....7:00pm-9:40pm (VMH 1207)                                                                                                                                                                                                                                                                   | Locke, E.     |
| BMGT392           | Introduction to International Business Management; Grade Method: REG. Prerequisite: ECON 203, or ECON 205. Restricted to BMGT majors with 53 semester hours completed. All others must have authorization.                                                                                                                                                                         | 3 credits     |                                                      | BMGT454      | International Marketing; Grade Method: REG. Prerequisite: BMGT 350 plus one other marketing course. This course is restricted to BMGT majors with 72 semester hours completed. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                                             | 3 credits                     |                       | BMGT661           | Human Resource Management; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                                                     | 3 credits     |
| 0101 (05768)      | MW.....8:00am-9:15am (VMH 1311)                                                                                                                                                                                                                                                                                                                                                    | Ferrier, W.   |                                                      | 0101 (06123) | TuTh.....2:00pm-3:15pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Greer, T.                     |                       | 0101 (06360)      | TuTh.....9:30am-10:45am (VMH 1203)                                                                                                                                                                                                                                                                | Carroll, S.   |
| BMGT398 (PermReq) | Individual Study in Business and Management; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                          | 1-3 credits   |                                                      | BMGT456      | Advertising; Grade Method: REG. Prerequisite: BMGT 350. This course is restricted to BMGT majors and students with major codes 1303A, 1303B, 1303C, 1303E, and 1304A with 60 semester hours completed. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                     | 3 credits                     |                       | BMGT671           | Managerial Economics; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                                                          | 3 credits     |
| BMGT404           | Seminar in Decision Support Systems; Grade Method: REG. Prerequisite: BMGT 302. Restricted to BMGT majors with 75 semester hours completed. This course is offered in spring semester only.                                                                                                                                                                                        | 3 credits     |                                                      | 0101 (06154) | MW.....12:30pm-1:45pm (VMH 1311)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Milward, M.                   |                       | 0101 (06380)      | MW.....9:30am-10:45am (VMH 1202)                                                                                                                                                                                                                                                                  | Windle, R.    |
| 0101 (05938)      | Tu.....1:00pm-3:40pm (VMH 2203)                                                                                                                                                                                                                                                                                                                                                    | Spear, E.     |                                                      | 0201 (06155) | MW.....2:00pm-3:15pm (TYD 2109)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Milward, M.                   |                       | 0201 (06381)      | MW.....11:00am-12:15pm (VMH 1202)                                                                                                                                                                                                                                                                 | Windle, R.    |
| BMGT405           | Business Telecommunications; Grade Method: REG. Prerequisite: BMGT 302. Restricted to BMGT majors with 72 semester hours completed. All others must have authorization. This course is offered in spring semester only.                                                                                                                                                            | 3 credits     |                                                      | BMGT457      | Marketing Policies and Strategies; Grade Method: REG. Prerequisite: BMGT 452. This course is restricted to marketing majors with 100 semester hours completed. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                                                             | 3 credits                     |                       | 0301 (06382)      | MW.....11:00am-12:15pm (VMH 1203)                                                                                                                                                                                                                                                                 | Grimm, C.     |
| 0101 (05948)      | MW.....9:30am-10:45am (VMH 2203)                                                                                                                                                                                                                                                                                                                                                   | Vagoun, T.    |                                                      | 0101 (06165) | MW.....9:30am-10:45am (VMH 1307)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Zaleski, D.                   |                       | 0401 (06383)      | M.....7:00pm-9:40pm (VMH 1203)                                                                                                                                                                                                                                                                    | Scheraga, C.  |
| BMGT407           | Info Systems Projects; Grade Method: REG. Prerequisite: 12 hours of information systems. For decision and information sciences majors only. Senior standing. All others must have authorization.                                                                                                                                                                                   | 3 credits     |                                                      | 0201 (06166) | MW.....12:30pm-1:45pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Lefkoff, R.                   |                       | 0501 (06384)      | Th.....6:30pm-9:10pm (VMH 1203)                                                                                                                                                                                                                                                                   | Scheraga, C.  |
| 0101 (05958)      | MW.....11:00am-12:15pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                  | Wheeler, B.   |                                                      | 0301 (06167) | TuTh.....12:30pm-1:45pm (VMH 1311)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sengupta, S.                  |                       | BMGT680           | Business and Public Policy; Grade Method: REG/AUD. Prerequisite: BMGT 670. Majors only until the first day of classes.                                                                                                                                                                            | 3 credits     |
| BMGT417           | Advanced Tax Accounting; Grade Method: REG. Prerequisites: BMGT 311, and BMGT 323. This course is restricted to accounting majors with 84 semester hours completed. All others must have authorization.                                                                                                                                                                            | 3 credits     |                                                      | BMGT461      | Entrepreneurship; Grade Method: REG. This course is restricted to BMGT majors with 72 credit hours completed. All others must have authorization. This course is offered in spring semester only.                                                                                                                                                                                                                                                                                                                                                                                              | 3 credits                     |                       | 0401 (06397)      | Tu.....7:00pm-9:40pm (VMH 1303)                                                                                                                                                                                                                                                                   | Stockdale, D. |
| 0101 (05968)      | TuTh.....2:00pm-3:15pm (TYD 2106)                                                                                                                                                                                                                                                                                                                                                  | Pantalone, V. |                                                      | 0101 (06177) | Th.....3:30pm-6:10pm (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Baum, J.                      |                       | 0501 (06398)      | Th.....7:00pm-9:40pm (VMH 1307)                                                                                                                                                                                                                                                                   | Stockdale, D. |
| 0201 (05969)      | TuTh.....3:30pm-4:45pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                  | Pantalone, V. |                                                      | BMGT464      | Organizational Behavior; Grade Method: REG. Prerequisite: BMGT 364. This course is restricted to BMGT majors with 72 credit hours completed. All others must have authorization. This course is offered in spring semester only.                                                                                                                                                                                                                                                                                                                                                               | 3 credits                     |                       | 0601 (06399)      | W.....7:00pm-9:40pm (VMH 1207)                                                                                                                                                                                                                                                                    | STAFF         |
| 0301 (05970)      | TuTh.....5:00pm-6:15pm (VMH 1203)                                                                                                                                                                                                                                                                                                                                                  | Pantalone, V. |                                                      | 0101 (06187) | MW.....3:30pm-4:45pm (TYD 2108)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | STAFF                         |                       | BMGT682           | Business Law for Managers; Grade Method: REG/AUD. Prerequisite: permission of department. Majors only until the first day of classes.                                                                                                                                                             | 3 credits     |
| BMGT422           | Auditing Theory and Practice; Grade Method: REG. Prerequisite: BMGT 311. This course is restricted to accounting majors. All other majors must have authorization. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam.                                                                                                 | 3 credits     |                                                      | BMGT470      | Carrier Management; Grade Method: REG. Prerequisites: BMGT 370, and BMGT 372. This course is open to all students with 72 semester hours completed.                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits                     |                       | 0101 (06406)      | TuTh.....2:00pm-3:15pm (VMH 1207)                                                                                                                                                                                                                                                                 | Leete, B.     |
| 0101 (05979)      | MW.....11:00am-12:15pm (TYD 1118)                                                                                                                                                                                                                                                                                                                                                  | McKinney, J.  |                                                      | 0101 (06197) | TuTh.....9:30am-10:45am (VMH 1307)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Taff, C.                      |                       | BMGT690           | Strategic Management; Grade Method: REG/AUD. Prerequisites: permission of department, and completion of all other MBA core courses before registering for this course. Majors only until the first day of classes.                                                                                | 3 credits     |
| 0201 (05980)      | MW.....12:30pm-1:45pm (TYD 1118)                                                                                                                                                                                                                                                                                                                                                   | McKinney, J.  |                                                      | BMGT475      | Advanced Logistics Management; Grade Method: REG. Prerequisites: BMGT 370, and BMGT 372. BMGT majors only. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits                     |                       | 0101 (06416)      | TuTh.....9:30am-10:45am (VMH 1202)                                                                                                                                                                                                                                                                | Smith, K.     |
| 0301 (05981)      | TuTh.....2:00pm-3:15pm (TYD 1118)                                                                                                                                                                                                                                                                                                                                                  | Webb, M.      |                                                      | 0101 (06207) | TuTh.....11:00am-12:15pm (VMH 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Emerson, C.                   |                       | 0201 (06417)      | TuTh.....11:00am-12:15pm (VMH 1202)                                                                                                                                                                                                                                                               | Smith, K.     |
| BMGT424           | Advanced Accounting; Grade Method: REG. Prerequisite: BMGT 311. This course is restricted to accounting majors. All other majors must have authorization. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam.                                                                                                          | 3 credits     |                                                      | BMGT478      | Applied Computer Models in Logistics and Transportation Management; Grade Method: REG. Prerequisites: BMGT 301 and BMGT 370 and BMGT 372. Restricted to transportation majors. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                                             | 3 credits                     |                       | 0301 (06418)      | MW.....3:30pm-4:45pm (VMH 1207)                                                                                                                                                                                                                                                                   | Gupta, A.     |
| 0101 (05991)      | TuTh.....8:00am-9:15am (VMH 1203)                                                                                                                                                                                                                                                                                                                                                  | Ivengar, R.   |                                                      | 0101 (06217) | MW.....12:30pm-1:45pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | STAFF                         |                       | BMGT726           | Distributed Data Processing; Grade Method: REG/AUD. Prerequisite: BMGT 620, or BMGT 721. Majors only until the first day of classes.                                                                                                                                                              | 3 credits     |
| 0201 (05992)      | MW.....9:30am-10:45am (VMH 1303)                                                                                                                                                                                                                                                                                                                                                   | Rymer, V.     |                                                      | BMGT477      | International Logistics and Transportation Management; Grade Method: REG. Prerequisites: BMGT 370, and BMGT 372. This course is restricted to transportation and general business (international option) majors only. All others must have authorization.                                                                                                                                                                                                                                                                                                                                      | 3 credits                     |                       | 0101 (06439)      | M.....7:00pm-9:40pm (VMH 1206)                                                                                                                                                                                                                                                                    | Yao, S.       |
| 0301 (05993)      | MW.....11:00am-12:15pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                  | Rymer, V.     |                                                      | 0101 (06227) | MW.....8:00am-9:15am (TYD 1118)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Needham, P.                   |                       | BMGT727           | Security and Control of Information Systems; Grade Method: REG/AUD. Prerequisite: BMGT 620, or BMGT 721. Majors only until the first day of classes.                                                                                                                                              | 3 credits     |
| BMGT430           | Linear Statistical Models in Business; Grade Method: REG. Prerequisite: BMGT 230 or BMGT 231 or permission of department. This course is restricted to BMGT majors with 84 semester hours completed. All others must have authorization.                                                                                                                                           | 3 credits     |                                                      | 0201 (06228) | MW.....9:30am-10:45am (TYD 1118)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Flicop, S.                    |                       | 0101 (06449)      | Tu.....7:00pm-9:40pm (VMH 1206)                                                                                                                                                                                                                                                                   | Campbell, J.  |
| 0101 (06003)      | TuTh.....12:30pm-1:45pm (TYD 0111)                                                                                                                                                                                                                                                                                                                                                 | Benson, E.    |                                                      | BMGT482      | Business and Government; Grade Method: REG. Prerequisite: ECON 203, or ECON 205. This course is restricted to BMGT majors. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits                     |                       | BMGT733           | Managerial Statistics II; Grade Method: REG/AUD. Prerequisite: BMGT 630 or equivalent. Majors only until the first day of classes.                                                                                                                                                                | 3 credits     |
| BMGT431           | Design of Statistical Experiments in Business; Grade Method: REG. Prerequisite: BMGT 230 or BMGT 231. BMGT majors only. All others must have authorization.                                                                                                                                                                                                                        | 3 credits     |                                                      | 0101 (06258) | TuTh.....3:30pm-4:45pm (VMH 1311)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Lesser, L.                    |                       | 0101 (06459)      | W.....7:00pm-9:40pm (VMH 1307)                                                                                                                                                                                                                                                                    | Jain, K.      |
| 0101 (06013)      | TuTh.....3:30pm-4:45pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                  | STAFF         |                                                      | BMGT495      | Business Policies; Grade Method: REG. Prerequisites: BMGT 340, and BMGT 350, and BMGT 364. This course is restricted to graduating senior BMGT majors with 100 hours completed. All others must have authorization.                                                                                                                                                                                                                                                                                                                                                                            | 3 credits                     |                       | BMGT741           | Advanced Financial Management; Grade Method: REG/AUD. Prerequisite: BMGT 640. Majors only until the first day of classes.                                                                                                                                                                         | 3 credits     |
| BMGT435           | Introduction to Applied Probability Models; Grade Method: REG. Prerequisite: BMGT 231 or permission of department. This course is restricted to BMGT majors with 72 semester hours completed. All others must have authorization.                                                                                                                                                  | 3 credits     |                                                      | 0101 (06259) | MW.....8:00am-9:15am (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mac Flionnlaioic              |                       | 0101 (06469)      | M.....7:00pm-9:40pm (VMH 1202)                                                                                                                                                                                                                                                                    | Senbet, L.    |
| 0101 (06023)      | MW.....3:30pm-4:45pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                    | Fu, M.        |                                                      | 0201 (06260) | MW.....9:30am-10:45am (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Mac Flionnlaioic              |                       | BMGT743           | Investment Management; Grade Method: REG/AUD. Prerequisite: BMGT 640. Majors only until the first day of classes.                                                                                                                                                                                 | 3 credits     |
| BMGT440           | Financial Management; Grade Method: REG. Prerequisite: BMGT 340. This course is restricted to BMGT majors with 84 semester hours completed. All others must have authorization.                                                                                                                                                                                                    | 3 credits     |                                                      | 0301 (06261) | MW.....11:00am-12:15pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Derfus, P.                    |                       | 0101 (06489)      | TuTh.....3:30pm-4:45pm (VMH 1203)                                                                                                                                                                                                                                                                 | Chen, S.      |
| 0101 (06033)      | MW.....9:30am-10:45am (VMH 1206)                                                                                                                                                                                                                                                                                                                                                   | Pichler, P.   |                                                      | 0401 (06262) | MW.....12:30pm-1:45pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Derfus, P.                    |                       | BMGT744           | Futures Contracts and Options Management; Grade Method: REG/AUD. Prerequisites: BMGT 640. Majors only until the first day of classes.                                                                                                                                                             | 3 credits     |
| 0201 (06034)      | TuTh.....5:00pm-6:15pm (VMH 1202)                                                                                                                                                                                                                                                                                                                                                  | Price, K.     |                                                      | 0501 (06263) | MW.....2:00pm-3:15pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Head, S.                      |                       | 0101 (06499)      | Th.....7:00pm-9:40pm (VMH 1207)                                                                                                                                                                                                                                                                   | STAFF         |
| 0301 (06035)      | TuTh.....3:30pm-4:45pm (TYD 2102)                                                                                                                                                                                                                                                                                                                                                  | Price, K.     |                                                      | 0601 (06264) | MW.....4:00pm-4:45pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Head, S.                      |                       | BMGT745           | Financial Institutions Management; Grade Method: REG/AUD. Prerequisite: BMGT 640. Majors only until the first day of classes.                                                                                                                                                                     | 3 credits     |
| 0401 (06036)      | M.....7:00pm-9:40pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                     | Acharye, S.   |                                                      | 0701 (06265) | TuTh.....8:00am-9:15am (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ramamoorthy, N.               |                       | 0101 (06509)      | MW.....12:30pm-1:45pm (VMH 1202)                                                                                                                                                                                                                                                                  | Unal, H.      |
| BMGT443           | Security Analysis and Valuation; Grade Method: REG. Prerequisite: BMGT 343. This course is restricted to BMGT majors with 84 semester hours completed. All others must have authorization.                                                                                                                                                                                         | 3 credits     |                                                      | 0801 (06266) | TuTh.....9:30am-10:45am (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Osmond, C.                    |                       | 0401 (06511)      | W.....6:30pm-9:20pm (VMH 1203)                                                                                                                                                                                                                                                                    | Unal, H.      |
| 0101 (06046)      | MW.....2:00pm-3:15pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                    | Haslem, J.    |                                                      | 0901 (06267) | TuTh.....11:00am-12:15pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Osmond, C.                    |                       | BMGT746           | International Financial Management; Grade Method: REG/AUD. Prerequisite: BMGT 640. Majors only until the first day of classes.                                                                                                                                                                    | 3 credits     |
| 0201 (06047)      | MW.....12:30pm-1:45pm (VMH 1203)                                                                                                                                                                                                                                                                                                                                                   | Haslem, J.    |                                                      | 1001 (06268) | TuTh.....12:30pm-1:45pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | O'Bannon, D.                  |                       | 0101 (06520)      | Tu.....6:30pm-9:10pm (VMH 1203)                                                                                                                                                                                                                                                                   | Eun, C.       |
| BMGT444           | Futures Contracts and Options; Grade Method: REG. Prerequisite: BMGT 343. This course is restricted to finance majors with 84 semester hours completed. All others must have authorization.                                                                                                                                                                                        | 3 credits     |                                                      | 1101 (06269) | TuTh.....2:00pm-3:15pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Harshavardhan, Harshavardhan, |                       | BMGT752           | Marketing Research Methods; Grade Method: REG/AUD. Prerequisites: BMGT 630, and BMGT 650. Majors only until the first day of classes.                                                                                                                                                             | 3 credits     |
| 0101 (06057)      | Tu.....7:00pm-9:40pm (VMH 1311)                                                                                                                                                                                                                                                                                                                                                    | Locke, P.     |                                                      | 1201 (06270) | TuTh.....3:30pm-4:45pm (VMH 1314)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Harshavardhan, Harshavardhan, |                       | 0101 (06530)      | MW.....3:30pm-4:45pm (VMH 1202)                                                                                                                                                                                                                                                                   | Ali, A.       |
| BMGT445           | Commercial Bank Management; Grade Method: REG. Prerequisites: BMGT 340, and ECON 430. This course is restricted to finance majors with 84 semester hours completed. All others must have authorization.                                                                                                                                                                            | 3 credits     |                                                      | BMGT495A     | Business Policies; Grade Method: REG. Prerequisites: BMGT 340, and BMGT 350, and BMGT 364. Special section on small business problems. This course is restricted to BMGT majors with 96 hours completed. All others must have authorization. BMGT 495A is designed to provide the study of policy decision making in a small business environment. The course involves case studies of actual management problems provided by the Small Business Administration. Members of the class, in teams, investigate and recommend solutions for real world problems to the owner/manager of the firm. | 3 credits                     |                       | 0401 (06532)      | Th.....7:00pm-9:40pm (VMH 1314)                                                                                                                                                                                                                                                                   | Seshadri, S.  |
| 0101 (06067)      | MW.....3:30pm-4:45pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                    | Unal, H.      |                                                      | 0101 (06280) | Tu.....3:30pm-6:10pm (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | O'Bannon, D.                  |                       | BMGT753           | International Marketing; Grade Method: REG/AUD. Prerequisite: BMGT 650. Majors only until the first day of classes.                                                                                                                                                                               | 3 credits     |
| BMGT446           | International Finance; Grade Method: REG. Prerequisite: BMGT 340. This course is restricted to finance and general business (international option) majors with 72 semester hours completed. All others must have authorization.                                                                                                                                                    | 3 credits     |                                                      | BMGT498B     | Special Topics in Business and Management: Total Quality Management; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits                     |                       | 0101 (06541)      | TuTh.....12:30pm-1:45pm (VMH 1307)                                                                                                                                                                                                                                                                | Greer, T.     |
| 0101 (06077)      | TuTh.....11:00am-12:15pm (VMH 1203)                                                                                                                                                                                                                                                                                                                                                | Chen, S.      |                                                      | 0101 (06281) | TuTh.....2:00pm-3:15pm (TYD 2108)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Kaku, B.                      |                       | BMGT761           | Problems and Applications in Human Resource Management; Grade Method: REG. Prerequisite: BMGT 661. Majors only until the first day of classes.                                                                                                                                                    | 3 credits     |
| 0201 (06078)      | TuTh.....2:00pm-3:15pm (VMH 1203)                                                                                                                                                                                                                                                                                                                                                  | Eun, C.       |                                                      | BMGT498K     | Special Topics in Business and Management: International Labor Relations; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 credits                     |                       | 0101 (06551)      | W.....7:00pm-9:40pm (VMH 1311)                                                                                                                                                                                                                                                                    | Ollan, J.     |
| BMGT451           | Consumer Analysis; Grade Method: REG. Prerequisite: BMGT 350 Recommended PSYC 100, and PSYC 221. Not open to students who have completed CNEC 437. Credit will be granted for only one of the following: BMGT 451 or CNEC 437. This course is restricted to BMGT majors and students with major codes 0602A and 0602F with 68 hours completed. All others must have authorization. | 3 credits     |                                                      | 0101 (06282) | Tu.....7:00pm-9:40pm (VMH 1327)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Levine, M.                    |                       | BMGT767           | Implementing Strategy: Organizing to Compete; Grade Method: REG/AUD. Prerequisite: completion of the MBA core requirements or permission of department. Recommended BMGT 680. Majors only until the first day of classes.                                                                         | 3 credits     |
| 0101 (06090)      | TuTh.....11:00am-12:15pm (VMH 1311)                                                                                                                                                                                                                                                                                                                                                | Schuhwerk, M. |                                                      | BMGT811      | Managerial Accounting I; Grade Method: REG/AUD. Prerequisite: BMGT 610. Majors only until the first day of classes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits                     |                       | 0101 (06562)      | M.....7:00pm-9:40pm (VMH 1311)                                                                                                                                                                                                                                                                    | Gupta, A.     |
| 0201 (06091)      | TuTh.....12:30pm-1:45pm (TYD 1108)                                                                                                                                                                                                                                                                                                                                                 | Schuhwerk, M. |                                                      | 0101 (06292) | TuTh.....11:00am-12:15pm (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Bedingfield, J.               |                       | BMGT780           | New Venture Creation; Grade Method: REG/AUD. Prerequisite: completion of MBA core requirements or permission of department. Majors only until the first day of classes.                                                                                                                           | 3 credits     |
| BMGT452           | Marketing Research Methods; Grade Method: REG. Prerequisites: BMGT 230, and BMGT 451. Formerly BMGT 450. This course is restricted to marketing majors with 72 semester hours completed. Recommended that BMGT 430 be taken prior to this course. All others must have authorization.                                                                                              | 3 credits     |                                                      | 0201 (06293) | TuTh.....9:30am-10:45am (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Bedingfield, J.               |                       | 0101 (06571)      | Th.....7:00pm-9:40pm (VMH 1202)                                                                                                                                                                                                                                                                   | Kinlein, B.   |
| 0101 (06112)      | TuTh.....11:00am-12:15pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                | Seshadri, S.  |                                                      | 0301 (06294) | TuTh.....2:00pm-3:15pm (VMH 1303)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Gordon, L.                    |                       | BMGT783           | Managerial Staffing; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                                                           | 3 credits     |
| 0201 (06113)      | MW.....2:00pm-3:15pm (VMH 1203)                                                                                                                                                                                                                                                                                                                                                    | Ali, A.       |                                                      | 0401 (06295) | W.....7:00pm-9:40pm (VMH 1206)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Surysekar, K.                 |                       | 0101 (06591)      | M.....7:00pm-9:40pm (VMH 1314)                                                                                                                                                                                                                                                                    | Stevens, C.   |
| BMGT453           | Industrial Marketing; Grade Method: REG. Prerequisites: BMGT 350 plus one other marketing course. This course is restricted to marketing majors with 72 semester                                                                                                                                                                                                                   | 3 credits     |                                                      | 0501 (06296) | Th.....6:40pm-9:10pm (VMH 1206)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Gordon, L.                    |                       | BMGT781 (PermReq) | MBA Field Project; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Majors only until the first day of classes. Students may register only with written permission of course coordinator. | 3 credits     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | BMGT620      | Management Information Systems; Grade Method: REG/AUD. Majors only until the first day of class.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits                     |                       | BMGT794           | The Environment of International Business; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                                     | 3 credits     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0401 (06310) | M.....7:00pm-9:40pm (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Alavi, M.                     |                       | 0101 (06683)      | W.....7:00pm-9:40pm (VMH 1407)                                                                                                                                                                                                                                                                    | Scheraga, C.  |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0501 (06311) | Tu.....7:00pm-9:40pm (VMH 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Wheeler, B.                   |                       | BMGT798A          | Special Topics in Business and Management: Advanced Topics in Linear Programming; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                              | 3 credits     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | BMGT631      | Operations Research and Management; Grade Method: REG/AUD. Prerequisite: BMGT 630. Majors only until the first day of classes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits                     |                       | 0101 (06703)      | M.....6:00pm-8:40pm (Arranged)                                                                                                                                                                                                                                                                    | Gass, S.      |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0101 (06319) | MW.....2:00pm-3:15pm (VMH 1307)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Gass, S.                      |                       | BMGT798B          | Special Topics in Business and Management: Franchising; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                        | 3 credits     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0201 (06320) | TuTh.....3:30pm-4:45pm (VMH 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Bodin, L.                     |                       | 0101 (06713)      | W.....7:00pm-9:40pm (VMH 4439)                                                                                                                                                                                                                                                                    | Sherman, A.   |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0301 (06321) | TuTh.....12:30pm-1:45pm (VMH 1203)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Bodin, L.                     |                       | BMGT798C          | Special Topics in Business and Management: Auditing; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                           | 3 credits     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | BMGT640      | Financial Management; Grade Method: REG/AUD. Prerequisites: BMGT 610, and BMGT 630. Majors only until the first day of classes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits                     |                       | 0101 (06723)      | Th.....7:00pm-9:40pm (VMH 3441)                                                                                                                                                                                                                                                                   | Beebe, L.     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0101 (06331) | MW.....11:00am-12:15pm (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Pichler, P.                   |                       | BMGT798D          | Special Topics in Business and Management: Total Quality Management; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                           | 3 credits     |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0201 (06332) | MW.....9:30am-10:45am (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Bradford, W.                  |                       | 0101 (06733)      | Tu.....7:00pm-9:40pm (VMH 1314)                                                                                                                                                                                                                                                                   | Jain, K.      |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0301 (06333) | MW.....2:00pm-3:15pm (VMH 1207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Senbet, L.                    |                       |                   |                                                                                                                                                                                                                                                                                                   |               |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | BMGT650      | Marketing Management; Grade Method: REG/AUD. Majors only until the first day of classes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits                     |                       |                   |                                                                                                                                                                                                                                                                                                   |               |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0101 (06345) | TuTh.....12:30pm-1:45pm (VMH 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Biehler, G.                   |                       |                   |                                                                                                                                                                                                                                                                                                   |               |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0201 (06346) | TuTh.....2:00pm-3:15pm (VMH 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Krapfel, R.                   |                       |                   |                                                                                                                                                                                                                                                                                                   |               |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | 0301 (06347) | TuTh.....9:30am-10:45am (VMH 1206)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Biehler, G.                   |                       |                   |                                                                                                                                                                                                                                                                                                   |               |
|                   |                                                                                                                                                                                                                                                                                                                                                                                    |               |                                                      | BMGT660      | Management and Organizational Behavior; Grade Method: REG/AUD. Majors only until the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 credits                     |                       |                   |                                                                                                                                                                                                                                                                                                   |               |







|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                 |                 |  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|-----------------|--|
| CCJS320        | Introduction to Criminalistics; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 234 Formerly CJUS 320                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits   |                 |                 |  |
| 0101 (07082)   | MW..... 6:00pm-7:15pm (LEF 2205)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | Mauriello, T.   |                 |  |
| 0201 (07083)   | MW..... 6:00pm-7:15pm (LEF 0208) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Mauriello, T.   |                 |  |
|                | MW..... 7:30pm-8:45pm (LEF 2205)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                 |                 |  |
|                | MW..... 7:30pm-8:45pm (LEF 0208) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| CCJS330        | Contemporary Criminological Issues; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: CCJS 105 Formerly CRIM 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits   |                 |                 |  |
| 0101 (07095)   | MWF..... 11:00am-11:50am (WDS 1114)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | Loftin, C.      |                 |  |
| CCJS331        | Contemporary Legal Policy Issues; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Development of Knowledge Course. Prerequisites: CCJS 230, and CCJS 234 or equivalent. Formerly CJUS 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits   |                 |                 |  |
| 0101 (07097)   | MWF..... 10:00am-10:50am (TYD 1102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | STAFF           |                 |  |
| 0201 (07098)   | Tu..... 6:00pm-8:45pm (TYD 1102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | Baxter, J.      |                 |  |
| CCJS340        | Concepts of Law Enforcement Administration; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 100 or equivalent Formerly CJUS 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits   |                 |                 |  |
| 0101 (070918)  | MWF..... 12:00pm-12:50pm (SHM 2101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | Brooks, L.      |                 |  |
| 0201 (070919)  | TuTh..... 11:00am-12:15pm (SHM 2101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | STAFF           |                 |  |
| 0301 (070920)  | TuTh..... 8:00am-9:15am (LEF 2205)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Krouse, K.      |                 |  |
| CCJS350        | Juvenile Delinquency; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 105 Formerly CRIM 450                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits   |                 |                 |  |
| 0101 (070929)  | TuTh..... 11:00am-12:15pm (LEF 1221)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | STAFF           |                 |  |
| 0201 (070930)  | MWF..... 10:00am-10:50am (SHM 2102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | STAFF           |                 |  |
| CCJS359        | Field Training in Criminology and Corrections; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisites: (CCJS 105 or CRIM 220) and (CCJS 350 or CRIM 450), majors only, and permission of department.                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1-6 credits |                 |                 |  |
| CCJS370        | Race, Crime and Criminal Justice; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 100 or equivalent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits   |                 |                 |  |
| 0101 (070953)  | TuTh..... 12:30pm-1:45pm (ARM 0112)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | Russell, K.     |                 |  |
| CCJS386        | Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor and student's internship sponsor. 56 semester hours. Prerequisites: junior standing by August 1993; a 3.2 cumulative GPA; and a grade of "A" in the course in which assisting.                                                                                                                                                                                                                                                                                   | 3 credits   |                 |                 |  |
| CCJS389H       | Independent Research in Criminology and Criminal Justice; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Honors students only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits   |                 |                 |  |
| CCJS398        | Law Enforcement Field Training; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: Junior standing. Majors only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1-6 credits |                 |                 |  |
| CCJS399        | Independent Study in Criminology and Criminal Justice; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: written consent of faculty under whose direction the study is to be performed, and at least twelve hours of criminology credits.                                                                                                                                                                                                                                                                                                                                                                                         | 1-3 credits |                 |                 |  |
| CCJS400        | Criminal Courts; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 100 or permission of department. Formerly CJUS 400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits   |                 |                 |  |
| 0101 (08017)   | MWF..... 8:00am-8:50am (LEF 2208)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Baxter, J.      |                 |  |
| CCJS451        | Crime and Delinquency Prevention; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 105 or CCJS 350 or permission of department. Formerly CRIM 451                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits   |                 |                 |  |
| 0101 (08027)   | TuTh..... 2:00pm-3:15pm (SHM 2101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Freeman, R.     |                 |  |
| CCJS452        | Treatment of Criminals and Delinquents; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 105 or CCJS 350 or permission of department. Formerly CRIM 452                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits   |                 |                 |  |
| 0101 (08037)   | TuTh..... 11:00am-12:15pm (SCP 1120)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Rogan, D.       |                 |  |
| CCJS453        | White Collar and Organized Crime; Grade Method: REG/P-F/AUD. Prerequisite: CCJS 105 or CCJS 350 Formerly CRIM 456                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits   |                 |                 |  |
| 0101 (08047)   | TuTh..... 2:00pm-3:15pm (LEF 1201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | STAFF           |                 |  |
| CCJS454        | Contemporary Criminological Theory; Grade Method: REG/P-F/AUD. Prerequisites: CCJS 105, and CCJS 350 Formerly CRIM 454                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3 credits   |                 |                 |  |
| 0101 (08057)   | TuTh..... 2:00pm-3:15pm (TYD 1101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Simpson, S.     |                 |  |
| CCJS498B       | Selected Topics in Criminology and Criminal Justice: Women and Crime; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits   |                 |                 |  |
| 0101 (08077)   | W..... 4:00pm-6:45pm (TYD 1101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | STAFF           |                 |  |
| CCJS498F       | Selected Topics in Criminology and Criminal Justice: General Linear Model in Criminal Justice; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits   |                 |                 |  |
| 0101 (08087)   | Tu..... 4:00pm-6:45pm (LEF 1201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | McDowall, D.    |                 |  |
| CCJS610        | Research Methods in Criminal Justice and Criminology; Grade Method: REG/AUD. Prerequisite: completion of research methods and statistics requirements for the M.A. Degree. Formerly CRIM 610                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits   |                 |                 |  |
| 0101 (08097)   | Th..... 4:00pm-6:45pm (LEF 2166)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | Gottfredson, D. |                 |  |
| CCJS651        | Seminar in Criminology; Grade Method: REG/AUD. Formerly CRIM 651                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits   |                 |                 |  |
| 0101 (08107)   | M..... 4:00pm-6:45pm (TYD 1101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Loftin, C.      |                 |  |
| CCJS653        | Seminar in Corrections; Grade Method: REG/AUD. Prerequisite: CCJS 651 or equivalent. Formerly CRIM 653 This course is co-taught by Dr. Wellford and Dr. Mackenzil.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits   |                 |                 |  |
| 0101 (08117)   | M..... 1:00pm-3:45pm (SCP 2120)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Wellford, C.    |                 |  |
| CCJS654        | History of Criminological Thought; Grade Method: REG/AUD. Prerequisite: CCJS 454 or equivalent Formerly CRIM 654                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits   |                 |                 |  |
| 0101 (08127)   | W..... 4:00pm-6:45pm (TYD 1102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Paternoster, R. |                 |  |
| CCJS699        | Special Criminological Problems; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1-3 credits |                 |                 |  |
| CCJS699B       | Special Criminological Problems: Women and Crime; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 credits   |                 |                 |  |
| 0101 (08150)   | W..... 4:00pm-6:45pm (TYD 1108)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | STAFF           |                 |  |
| CCJS699C       | Special Criminological Problems: Corporate Crime Research; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits   |                 |                 |  |
| 0101 (08160)   | Tu..... 4:00pm-6:45pm (LEF 1220)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | Simpson, S.     |                 |  |
| CCJS699G       | Special Criminological Problems: Criminal Careers Research; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits   |                 |                 |  |
| 0101 (08170)   | Th..... 4:00pm-6:45pm (LEF 2208)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | STAFF           |                 |  |
| CCJS699P       | Special Criminological Problems: Contemporary Issues in Research and Theory; Grade Method: REG/AUD. Doctoral students only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 credits   |                 |                 |  |
| 0101 (08180)   | M..... 4:00pm-6:45pm (TYD 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Wellford, C.    |                 |  |
| CCJS699R       | Special Criminological Problems: Policy Analysis for the Criminal Justice System; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 credits   |                 |                 |  |
| 0101 (08190)   | W..... 4:00pm-6:45pm (TYD 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Reuter, P.      |                 |  |
| CCJS799        | Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1-6 credits |                 |                 |  |
| CCJS899        | Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1-8 credits |                 |                 |  |
| CHEM Chemistry |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                 | (Life Sciences) |  |
| CHEM103        | General Chemistry I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Recommended: CHEM 001 or placement in MATH 115 or higher. Credit will be granted for only one of the following: CHEM 102, CHEM 103, CHEM 105, CHEM 107, CHEM 111, CHEM 143 Laboratory sessions will begin after the first lecture.                                                                                                                                                                                                                                                                                         | 4 credits   |                 |                 |  |
| 3111 (08271)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | M..... 8:00am-10:50am (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3117 (08272)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | M..... 3:00pm-5:50pm (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (EGR 2102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3124 (08273)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | Tu..... 12:00pm-2:50pm (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (CHM 0119) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3131 (08274)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | W..... 8:00am-10:50am (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 2:00pm-2:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3134 (08275)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | W..... 12:00pm-2:50pm (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 2:00pm-2:50pm (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3135 (08276)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | W..... 12:00pm-2:50pm (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 2:00pm-2:50pm (CHE 2120) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3137 (08277)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | W..... 3:00pm-5:50pm (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                 |                 |  |
| 3144 (08278)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | Th..... 12:00pm-2:50pm (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | M..... 2:00pm-2:50pm (CHM 0119) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3151 (08279)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | F..... 8:00am-10:50am (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (CHE 2120) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3154 (08280)   | TuTh..... 8:00am-9:15am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Greer, S.       |                 |  |
|                | W..... 8:00am-10:50am (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3211 (08301)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | M..... 8:00am-10:50am (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (EGR 0135) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3214 (08301)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | M..... 12:00pm-2:50pm (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3215 (08302)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | M..... 12:00pm-2:50pm (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (EGR 2102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3217 (08303)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | M..... 3:00pm-5:50pm (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (CHE 2120) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3221 (08304)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | W..... 8:00am-10:50am (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 1:00pm-1:50pm (ARM 0116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3227 (08305)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | Tu..... 3:00pm-5:50pm (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (EGR 3114) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3237 (08306)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | W..... 3:00pm-5:50pm (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (EGR 3110) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3241 (08307)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | Th..... 8:00am-10:50am (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (ARM 0116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3247 (08308)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | Th..... 3:00pm-5:50pm (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (EGR 3114) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3251 (08302)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | Tu..... 8:00am-10:50am (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (HBM 1112) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3254 (08309)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | F..... 12:00pm-2:50pm (CHM 1106) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (CHE 2118) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3255 (08309)   | TuTh..... 11:00am-12:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Ginter, M.      |                 |  |
|                | F..... 12:00pm-2:50pm (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (EGR 2102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3314 (08291)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | M..... 1:00pm-1:50pm (CHM 1105) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (CHM 0124) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3317 (08292)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | M..... 3:00pm-5:50pm (CHM 1119) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (ARM 0102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3321 (08293)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | Tu..... 8:00am-10:50am (CHM 1119) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3322 (08294)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | Tu..... 8:00am-10:50am (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (ZOP 1124) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3331 (08295)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | W..... 8:00am-10:50am (CHM 1119) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | M..... 2:00pm-2:50pm (CHM 0119) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3332 (08296)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | W..... 8:00am-10:50am (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (CHE 2136) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3337 (08297)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | W..... 3:00pm-5:50pm (CHM 1119) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (ARM 0102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3341 (08298)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | Th..... 8:00am-10:50am (CHM 1119) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3342 (08299)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | Th..... 8:00am-10:50am (CHM 1109) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 2:00pm-2:50pm (CHE 2120) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 3351 (08300)   | TuTh..... 2:00pm-3:15pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Khanna, R.      |                 |  |
|                | F..... 8:00am-10:50am (CHM 1119) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 1:00pm-1:50pm (CHM 0119) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| CHEM104        | Fundamentals of Organic and Biochemistry; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: CHEM 103 or CHEM 105 Credit will be granted for only one of the following: CHEM 104 or CHEM 233 (or CHEM 235) This course is intended for students in curricula requiring only one semester of organic chemistry. It is not appropriate for those requiring two semesters; such students should take CHEM 233 or, if eligible, CHEM 235, after completion of CHEM 113 (or CHEM 115). Laboratory sessions will begin after the first lecture. Course is offered in the spring semester only. | 4 credits   |                 |                 |  |
| 5114 (08310)   | MWF..... 8:00am-8:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Grim, S.        |                 |  |
|                | M..... 12:00pm-2:50pm (CHM 1215) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | Tu..... 8:00am-8:50am (CHE 2120) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| 5117 (08311)   | MWF..... 8:00am-8:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Grim, S.        |                 |  |
|                | M..... 3:00pm-5:50pm (CHM 1215) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | Tu..... 8:00am-8:50am (EGR 3102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| 5124 (08312)   | MWF..... 8:00am-8:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Grim, S.        |                 |  |
|                | Tu..... 12:00pm-2:50pm (CHM 1215) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 8:00am-8:50am (EGR 3111) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 5134 (08313)   | MWF..... 8:00am-8:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Grim, S.        |                 |  |
|                | Th..... 12:00pm-2:50pm (CHM 1215) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 9:00am-9:50am (CHE 2120) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 5137 (08314)   | MWF..... 8:00am-8:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Grim, S.        |                 |  |
|                | W..... 3:00pm-5:50pm (CHM 1121) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | Tu..... 9:00am-9:50am (EGR 3111) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| 5147 (08315)   | MWF..... 8:00am-8:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Grim, S.        |                 |  |
|                | Th..... 3:00pm-5:50pm (CHM 1215) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | Tu..... 9:00am-9:50am (EGR 0125) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| CHEM113        | General Chemistry II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: CHEM 103 or CHEM 105 Credit will be granted for only one of the following: CHEM 113 or CHEM 115. Laboratory sessions will begin after the first lecture.                                                                                                                                                                                                                                                                                                                                                    | 4 credits   |                 |                 |  |
| 4114 (08335)   | MWF..... 8:00am-8:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Bellama, J.     |                 |  |
|                | M..... 12:00pm-2:50pm (CHM 1122) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | Tu..... 8:00am-8:50am (CHE 2118) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| 4117 (08336)   | MWF..... 8:00am-8:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Bellama, J.     |                 |  |
|                | M..... 3:00pm-5:50pm (CHM 1110) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | Tu..... 8:00am-8:50am (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| 4118 (08337)   | MWF..... 8:00am-8:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Bellama, J.     |                 |  |
|                | M..... 3:00pm-5:50pm (CHM 1128) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
|                | Tu..... 8:00am-8:50am (CHM 0127) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
| 4124 (08338)   | MWF..... 8:00am-8:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Bellama, J.     |                 |  |
|                | Tu..... 12:00pm-2:50pm (CHM 1110) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                 |                 |  |
|                | W..... 8:00am-8:50am (EGR 3114) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 4127 (08339)   | MWF..... 8:00am-8:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Bellama, J.     |                 |  |
|                | Tu..... 3:00pm-5:50pm (CHM 1110) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | W..... 8:00am-8:50am (ARM 0118) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                 |                 |  |
| 4134 (08340)   | MWF..... 8:00am-8:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Bellama, J.     |                 |  |
|                | W..... 12:00pm-2:50pm (CHM 1110) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |
|                | Tu..... 9:00am-9:50am (CHE 2118) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                 |                 |  |







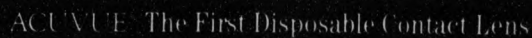




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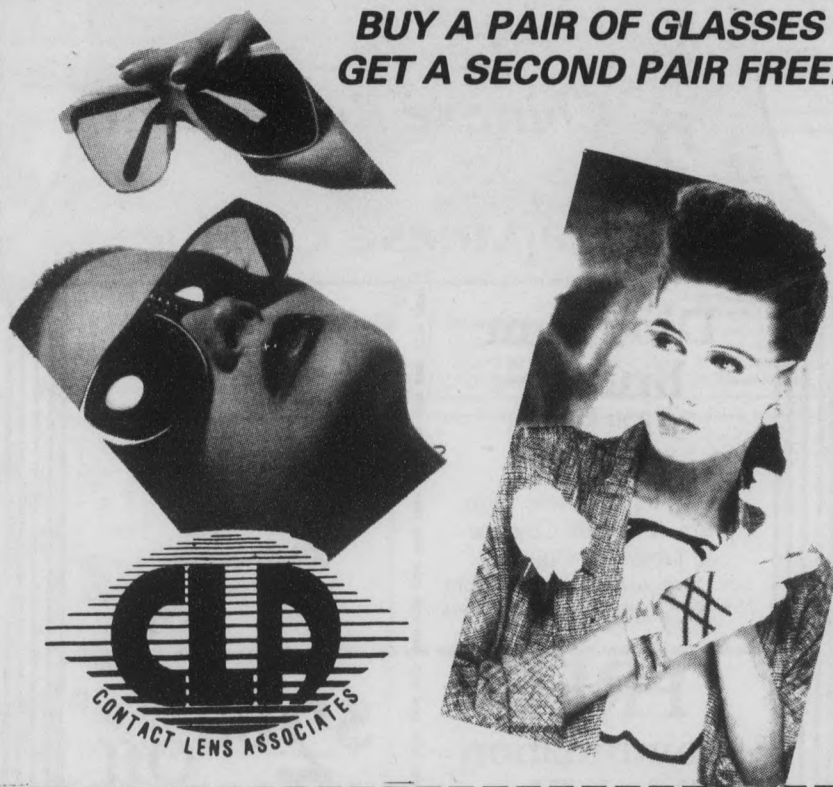
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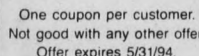
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Volunteers are here to **HELP** Sunday through Friday 4 pm to Midnight.

We also **HELP** with walk in counseling information and referrals.

**Free pregnancy testing and 3 condoms for free!**

**TDD**

**Call 314-HELP**

UNIVERSITY  
HEALTH CENTER

Located on Campus Drive, across from the Stamp Student Union.

Hours: Monday - Friday: 7:00 a.m. - 11:00 p.m.

Saturday & Sunday: 9:00 a.m. - 5:00 p.m.

314-8180

Accredited by the Association for  
Ambulatory Health Care  
(AAAHC)

◆ Anonymous AIDS/HIV Testing ◆ Allergy  
Injections ◆ CPR Certification ◆ Dental  
Clinic ◆ DWI/DUI Classes ◆ Eating Disorders  
Program ◆ Free Condoms ◆ Health  
Education Programs ◆ Health Insurance ◆  
Laboratory Services ◆ Massage Therapy ◆  
Mental Health Services ◆ Nutrition  
Education ◆ Pharmacy ◆ Physical Therapy  
◆ Pregnancy Testing ◆ Reproductive Health  
Care ◆ Sexual Health Education ◆ Sexually  
Transmitted Disease Testing and Treatment  
◆ Skin Care Clinic ◆ Social Services ◆ Stress  
Management Education ◆ Substance Abuse  
Treatment ◆ Support Groups ◆ Travel Clinic  
◆ Urgent Care/ER Services ◆ Walk-In Clinic  
◆ X-Ray/Radiology ◆

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*...and turn your paper in on time.*

**Low Prices on Apple, IBM, NeXT  
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For Maryland Faculty, Staff and Students**

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**Bldg. 339, Room 1300**

**405-5825**

**Hours: Mon. - Fri. 9-5pm**



**ATTENTION ALL FACULTY, STAFF & STUDENTS**

**THE GRAMMAR HOTLINE IS HERE TO HELP YOU**  
**CALL 405-3787**

*We'll answer your questions about . . .*

- word choice
- sentence structure
- punctuation
- documentation

Available weekdays 10-2 or leave a message  
 Sponsored by The Writing Center  
 2105 S. Campus Surge

**There's an epidemic  
 with 27 million victims  
 And no visible symptoms.**

**FREE  
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**Undergraduate Student Legal Aid Office**  
 1219 Stamp Student Union  
 (301) 314-7756

Our office assists undergraduate students with problems such as: judicial board hearings, landlord-tenant problems, consumer problems, small claims disputes, traffic accidents and many other issues facing students.

For free legal advice, come to our office between 10 a.m. and 4 p.m. No appointment is necessary. Our attorney and qualified legal interns will help you in dealing with your problem.

The Student Legal Aid Office is financed by the S.G.A.

Unless your help.  
 Join the fight against illiteracy by calling toll-free  
**1-800-228-8813.**

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 The only degree you need  
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**Ad Council** Coalition for Literacy

**First  
 Class  
 Notes**



The University of Maryland's  
On Campus lecture note program.  
 For more information stop by room  
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 (next to Citizens' Bank)

**COME AND  
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 BOOK CENTER  
 SUPPLIES  
 DEPARTMENT**

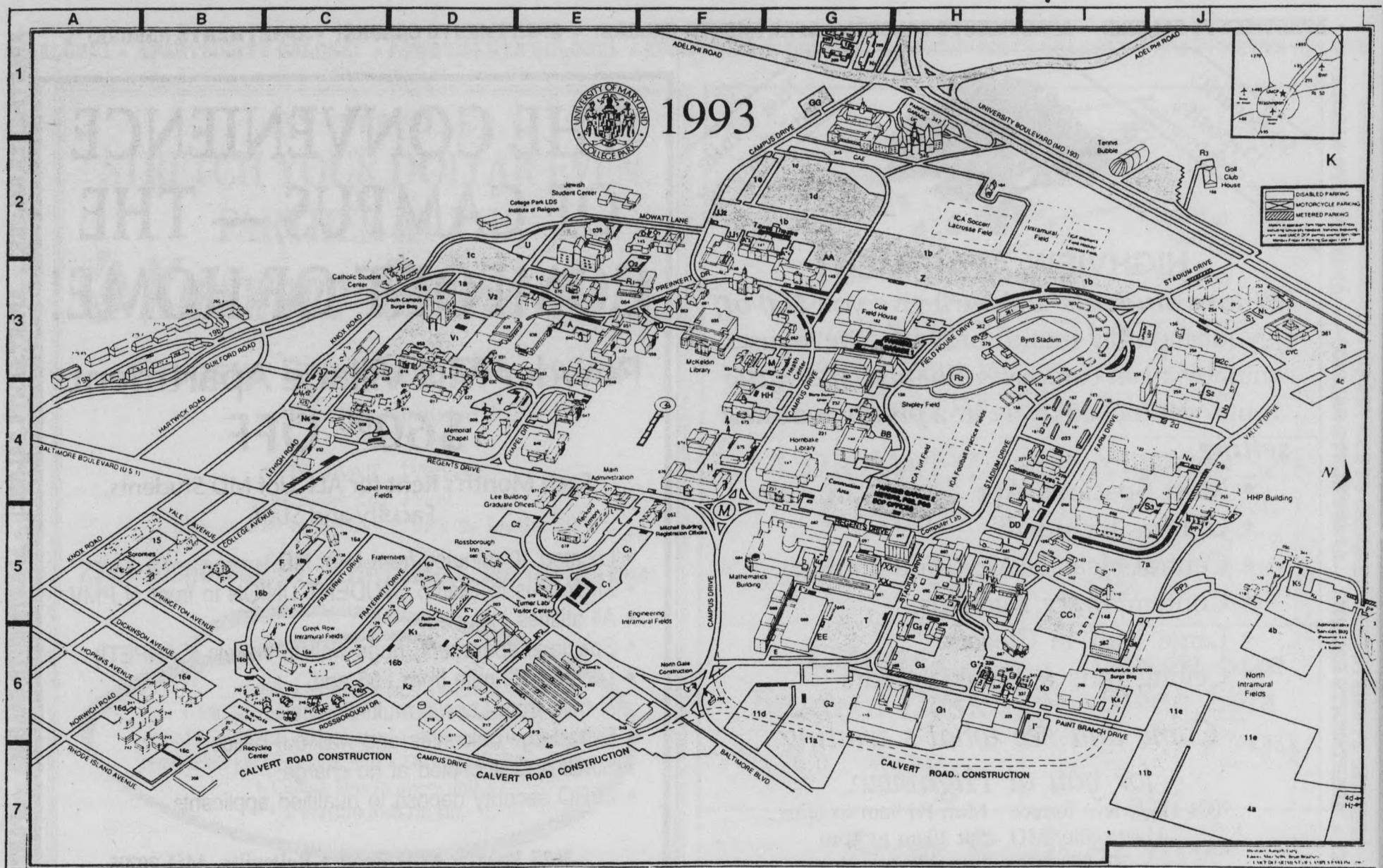
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 as goggles, aprons, and lab books.

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## SCHEDULE OF CLASSES DIRECTORY OF BUILDING CODES

AGY Allegany Hall (Residence) C-4 024  
 ASA Animal Sciences Annex I-6 104  
 ANS Animal Sciences Bldg. H-5 142  
 ANA Anne Arundel Hall (Residence) G-3 060  
 ALB Astronomy Laboratory Bldg. MET 219  
 API Apiary J-3 156  
 ARC Architecture Bldg. F-2 145  
 ARM Armory (Reckord) E-5 078  
 ASY Art-Sociology Bldg. F-3 146  
 AVW A.W. Williams Bldg. H-6 115  
 BAL Baltimore Hall (Residence) D-3 016  
 BEB Beef Barn I-5 110  
 BEL Bel Air Hall (Residence) D-3 099  
 BRD Byrd Stadium I-3 160  
 CAL Calvert Hall (Residence) D-3 015  
 CAM Cambridge Hall (Residence) I-4 096  
 CAR Caroline Hall (Residence) E-3 070  
 CRL Carroll Hall (Residence) E-3 065  
 CEC Cecil Hall (Residence) D-4 017  
 CEN Centreville Hall (Residence) J-5 098  
 CHL Charles Hall (Residence) C-4 025  
 CHE Chemical Engineering Bldg. H-5 090  
 CHM Chemistry Bldg. G-5 091  
 CHS Chestertown Hall (Residence) J-4 121  
 CLB Classroom Bldg. H-6 106

COL Cole Student Activities Bldg. G-3 162  
 CSS Computer and Space Sciences Bldg. I-4 224  
 CBD Cumberland Hall (Residence) J-4 122  
 DSA Dairy Science Annex & Large Animal Classroom I-5 107  
 DNC Dance Building D-3 053  
 DEN Denton Hall (Residence) J-3 252  
 DOR Dorchester Hall (Residence) G-3 064  
 EAS Easton Hall (Residence) K-3 253  
 EDA Education Annex E-3 066  
 EDU Education (Benjamin) G-3 143  
 ELK Elkton Hall (Residence) J-3 254  
 ELL Ellicott Hall (Residence) J-3 256  
 EGL Engineering Laboratory Bldg. (Martin) G-6 089  
 EGR Engineering Classroom (Martin) G-5 088  
 EPL East Poultry Lab Bldg. I-4 188  
 ERB Engineering Research Bldg. H-6 093  
 FRD Frederick Hall (Residence) C-4 029  
 GRT Garrett Hall (Residence) D-3 031  
 GEO Geology Bldg. G-4 237  
 GLF Golf Range J-2 166  
 HAG Hagerstown Hall J-3 258  
 HAR Harrison Lab E-6 002  
 HRT Hartford Hall (Residence) D-4 014  
 HOB Horse Barn I-5 108  
 HBK Hornbake Undergraduate Library G-4 147

HJP H.J. Patterson G-4 073  
 HHP Health and Human Performance Bldg. J-5 255  
 HZF Holzapfel Hall F-4 074  
 HOW Howard Hall (Residence) D-3 028  
 IPT Inst. Of Physical Sciences and Technology I-5 085  
 ITV Instructional Television Facility G-5 045  
 JMP J.M. Patterson Hall H-5 083  
 JMZ Jimenez Foreign Language G-3 034  
 JRN Journalism Bldg. F-3 059  
 JUL Jull Hall I-4 227  
 KNT Kent Hall (Residence) D-4 022  
 KEY Francis Scott Key Hall E-3 048  
 LAM Lab Animal Mgt. Classroom CRF 783  
 LPA LaPlata Hall (Residence) J-4 259  
 LEF Lefrak Social Sciences E-3 038  
 MTH Mathematics Bldg. G-5 084  
 MCK McKeldin Library F-3 035  
 MCB Microbiology Bldg. G-4 231  
 MIL Mill Bldg. G-4 232  
 MNT Montgomery Hall (Residence) C-4 032  
 MMH Marie Mount Hall E-4 046  
 MOR Morrill Hall E-3 040  
 MPA Business Management/Public Affairs Bldg. E-3 039  
 PHY Physics Bldg. G-5 082  
 PKT Preinkert Field House F-3 054

PGG Prince George's Hall (Residence) D-3 021  
 QAN Queen Anne's Hall (Residence) F-3 061  
 RIT Ritchie Coliseum D-5 004  
 SCP South Campus Surge D-3 233  
 SHB Sheep Barn I-5 109  
 SHM Shoemaker Bldg. E-3 037  
 SHR Shriver Lab F-4 075  
 SKN Skinner Bldg. E-4 044  
 SOM Somerset Hall (Residence) F-3 063  
 SDH South Campus Dining Hall E-3 026  
 STM St. Mary's Hall (Residence) G-3 062  
 SSU Stamp Student Union G-4 163  
 SYM Symons Hall F-4 076  
 TAL Talbot Hall (Residence) D-4 030  
 TBA To Be Arranged  
 TLF Taliaferro Hall E-3 043  
 TUR Turner Lab E-5 079  
 TYD Tydings Hall E-3 042  
 TWS Tawes Fine Arts Bldg G-3 141  
 VMH Van Munching Hall E-3 039  
 WSH Washington Hall (Residence) C-4 023  
 WIC Wicomico Hall (Residence) E-3 069  
 WDS Woods Hall E-4 047  
 WTU Wind Tunnel G-6 081  
 WOR Worcester Hall (Residence) F-3 051  
 ZOP Zoology-Psychology Bldg. G-4 144

## ALPHABETICAL DIRECTORY OF BUILDINGS

338 Administrative Services Bldg. K-6  
 296 Agriculture/Life Sciences Surge Bldg. I-6  
 102 Agriculture Shed I-5  
 024 Allegany Hall (Dorm) C-4  
 142 Animal Science Bldg. H-5  
 103 Animal Science Service Bldg. I-5  
 008 Annapolis Hall C-4  
 060 Anne Arundel Hall (Dorm) F-3  
 156 Apiary J-3  
 145 Architecture Bldg. F-3  
 146 Art-Sociology Bldg. F-3  
 016 Baltimore Hall (Dorm) D-4  
 099 Bel Air Hall (Dorm) J-5  
 143 Benjamin Bldg. G-3  
 119 Blacksmith Shop I-5  
 235 Byrd Stadium Bldg. I-3  
 236, 301 Byrd Stadium Bldg. I-3  
 304-307 Byrd Stadium Bldg. I-3  
 161 Byrd Stadium Center Bldg. H-3  
 180 Byrd Stadium Concessions Bldg. I-3  
 362 Byrd Stadium Concessions 1 Bldg. I-3  
 363 Byrd Stadium Concessions 2 Bldg. I-3  
 364 Byrd Stadium Concessions 3 Bldg. I-3  
 178 Byrd Stadium North Bldg. H-3  
 361 Byrd Stadium Press Box H-3  
 015 Calvert Hall (Dorm) D-3  
 096 Cambridge Hall (Dorm) I-4  
 343 Campus Mail Facility F-6  
 070 Caroline Hall (Dorm) E-3  
 065 Carroll Hall (Dorm) E-3  
 110 Cattle Barn I-5  
 017 Cecil Hall (Dorm) D-4  
 381 Center for Young Children J-4  
 345 Center of Adult Education G-2  
 087 Central Animal Resources Facility I-6  
 001 Central Heating Plant D-6  
 206 Central Receiving Warehouse B-7  
 098 Centreville Hall (Dorm) J-5  
 025 Charles Hall (Dorm) C-4  
 090 Chemical and Nuclear Eng. Bldg. H-5  
 091 Chemistry Bldg. G-5  
 121 Chestertown Hall (Dorm) J-5  
 106 Classroom Bldg. G-6  
 162 Cole Student Activities Bldg. H-3  
 039 Van Munching Hall E-3

010 Communication Services Bldg. G-4  
 224 Computer and Space Sciences Bldg. I-5  
 339 Computer Emporium H-6  
 202 Computer Laboratory H-5  
 122 Cumberland Hall (Dorm) J-4  
 053 Dance Building D-3  
 252 Denton Hall (Dorm) J-3  
 202 Department of Campus Parking H-5  
 097 Dining Hall (Cambridge) J-4  
 251 Dining Hall (Denton) K-3  
 257 Dining Hall (Ellicott) J-4  
 026 Dining Hall (South Campus) E-3  
 064 Dorchester Hall (Dorm) (The International House) G-3  
 229 East Poultry Laboratory I-4  
 253 Easton Hall (Dorm) K-3  
 066 Education Annex, West E-3  
 254 Elkton Hall (Dorm) J-3  
 256 Ellicott Hall (Dorm) J-3  
 223 Energy Research Facility I-6  
 088 Engineering Classroom Bldg. G-5  
 089 Engineering Laboratory Bldg. G-5  
 093 Engineering Research Bldg. H-6  
 018 Engineering Safety Office Building B-5  
 344 Environmental Services Facility K-5  
 007 Fire Department C-5  
 158 Football Building H-3  
 379 Football Team Building H-3  
 048 Francis Scott Key Hall E-4  
 126-139 Fraternity Houses C-6  
 029 Frederick Hall (Dorm) C-4  
 095 Garage H-6  
 031 Garrett Hall (Dorm) D-3  
 299 Gate House F-6  
 215 General Services Bldg. D-6  
 237 Geology Bldg. G-4  
 166 Golf Course Clubhouse J-2  
 002 Greenhouses (Harrison Lab) E-6  
 328 Grounds Material & Equipment Bldg. K-5  
 050 Grounds Office Bldg. K-5  
 124 Grounds Operations & Maint. Facility K-5  
 258 Hagerstown Hall (Dorm) J-3  
 014 Hartford Hall (Dorm) D-4  
 002 Harrison Lab E-6  
 255 Health & Human Performance Bldg. (Former PERH Bldg.) J-5  
 140 Health Center G-3

074 Holzapfel Hall F-4  
 147 Hornbake Library (Undergraduate) G-4  
 108 Horse Barn I-5  
 028 Howard Hall (Dorm) C-3  
 085 Institute for Physical Sciences and Technology H-5  
 033 Institute of Applied Agriculture Annex I-6  
 045 Instructional Television Facility G-6  
 034 Jimenez Bldg. F-3  
 059 Journalism Bldg. F-3  
 227 Jull Hall I-4  
 022 Kent Hall (Dorm) D-4  
 027 Knox Road Office Building East C-4  
 117 Knox Road Office Building West C-4  
 259 La Plata Hall (Dorm) J-4  
 071 Lee Bldg. E-4  
 038 LeFrak Hall E-3  
 250 Leonardtown Community Center B-6  
 238-249 Leonardtown Housing B-6  
 201 Leonardtown Office Bldg B-6  
 260-285 Lord Calvert Apartments B-3  
 077 Main Administration Bldg. E-4  
 181 Manager's Residence I-4  
 148 Manufacturing Bldg. I-6  
 046 Marie Mount Hall E-4  
 084 Mathematics Bldg. G-5  
 035 McKeldin Library F-3  
 009 Memorial Chapel E-5  
 231 Microbiology Bldg. G-4  
 232 Mill Bldg. G-4  
 052 Mitchell Bldg. F-5  
 032 Montgomery Hall (Dorm) C-4  
 040 Morrill Hall E-3  
 011 Motor Transportation Facility D-6  
 382 Neutral Buoyancy Research Facility I-6  
 179 Parking Garage 1 H-3  
 202 Parking Garage 2 H-5  
 073 Patterson, H.J. Hall F-4  
 083 Patterson, J.M. Bldg. H-5  
 164 President's Residence H-2  
 100 Physics and Astronomy Research Facility D-6  
 082 Physics Bldg. G-5  
 006 Plant Operations & Maintenance Shops D-6  
 101 Plant Operations & Maintenance Shops D-6  
 216 Plant Operations & Maintenance Shops D-6  
 217 Plant Operations & Maintenance Storage Bldg. D-6

003 Police Department D-5  
 113 Police Substation C-3  
 180-191 Poultry Shelters & Storage Bldgs I-4  
 054 Preinkert Fieldhouse F-3  
 021 Prince Georges Hall (Dorm) D-4  
 061 Queen Anne's Hall F-3  
 078 Reckord Armory E-5  
 004 Ritchie Coliseum D-5  
 080 Rossborough Inn (Faculty-Alumni Club) D-5  
 019 Satellite Central Utilities Bldg. (SCUB) C-4  
 067 Satellite Central Utilities Bldg. 2 (SCUB 2) E-3  
 005 Service Building Annex E-6  
 109 Sheep Barn I-5  
 159 Shipley Field House (Baseball) H-4  
 037 Shoemaker Bldg. E-3  
 075 Shriver Laboratory F-4  
 013 Shuttle UM Base Bldg E-6  
 044 Skinner Bldg E-4  
 063 Somerset Hall (Dorm) F-3  
 170-176 Sorority Houses B-5  
 233 South Campus Surge Bldg D-3  
 062 St. Mary's Hall (Dorm), (Language House) G-3  
 092 Stadium Drive Bldg. H-6  
 163 Stamp Student Union Bldg. G-4  
 076 Symons Hall F-4  
 030 Talbot Hall (Dorm) D-4  
 043 Taliaferro Hall E-4  
 334 TAP Center H-6  
 141 Tawes Fine Arts Bldg. F-3  
 321 Temporary Bldg. H-5  
 322 Temporary Bldg. H-5  
 079 Turner Lab (Dairy) E-5  
 042 Tydings Hall E-3  
 286-292 University Hills Apartments G-1  
 039 Van Munching Hall E-3  
 079 Visitor Center E-5  
 023 Washington Hall (Dorm) C-4  
 228 West Poultry Laboratory I-4  
 069 Wicomico Hall (Dorm) E-3  
 115 Williams, A.V. Bldg. G-6  
 081 Wind Tunnel Bldg. G-6  
 047 Woods Hall E-4  
 051 Worcester Hall (Dorm) E-3  
 144 Zoology-Psychology Bldg. G-4



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You'll pass 2 other complexes on your way.  
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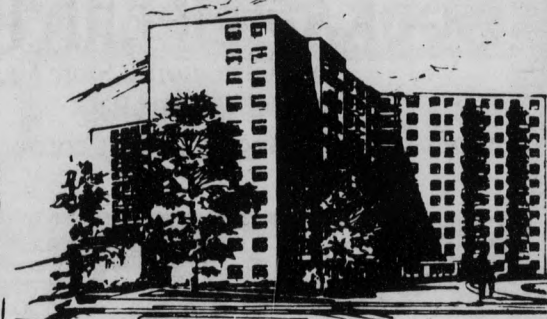


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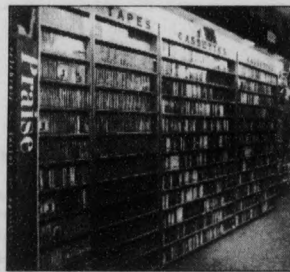
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|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 1421 (08415) | the following: CHEM 102, CHEM 122, CHEM 113<br>MHF.....11:00am-11:50am (CHM 1402)<br>TuTh.....8:00am-10:50am (CHM 3226) Lab<br>TuTh.....3:00pm-5:50pm (CHE 2145) Dis                                                                                                                                                                                                                                                                                                                                                                                | Eichhorn, B.  | 8247 (08505) | Th.....8:00am-10:50am (CHM 1224) Lab<br>Tu.....2:00pm-2:50pm (ARM 0120) Dis<br>MHF.....9:00am-9:50am (CHM 1402)<br>Th.....3:00pm-5:50pm (CHM 1224) Lab<br>Tu.....2:00pm-2:50pm (JMJ 0122) Dis                                                                                                                                                                                                                                                                                                                                      | Mariano, P.     |
| 1424 (08416) | MH.....11:00am-11:50am (CHM 1402)<br>TuTh.....12:00pm-2:50pm (CHM 3226) Lab<br>TuTh.....3:00pm-5:50pm (EGR 1110) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                | Eichhorn, B.  | CHEM243M     | Organic Chemistry II; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 233. Credit will<br>be granted for only one of the following: CHEM 243 or<br>CHEM 245. Prerequisite: CHEM 243 taken<br>within twelve months of the semester<br>in which CHEM 243M is taken. A student<br>is eligible to take this course only<br>if the lab scores received in CHEM 243,<br>the last time it was taken,<br>totalled at least 80 percent of the<br>maximum possible total. These scores<br>will count for part of the grade in CHEM<br>243M. | 4 credits       |
| CHEM227      | Inorganic and Analytical Chemistry Lab; Grade<br>Method: REG/P-F/AUD. Prerequisite: CHEM 113.                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4 credits     | 8114 (08515) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| 1411 (08426) | MH.....2:00pm-2:50pm (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Freeman, D.   | 8117 (08516) | MH.....1:00pm-1:50pm (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 1417 (08427) | MH.....8:00am-10:50am (CHM 3226) Lab<br>MH.....3:00pm-5:50pm (CHM 3226) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Freeman, D.   | 8118 (08517) | MH.....1:00pm-1:50pm (EGR 2102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 1427 (08428) | MH.....2:00pm-2:50pm (CHM 1402)<br>TuTh.....3:00pm-5:50pm (CHM 3226) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Freeman, D.   | 8121 (08518) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| CHEM233      | Organic Chemistry I; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 113 or CHEM<br>153. Credit will be granted for only one of the<br>following: CHEM 104, CHEM 233, CHEM 255.<br>Laboratory sessions will begin after the<br>first lecture.                                                                                                                                                                                                                                                                                                      | 4 credits     | 8127 (08519) | MH.....1:00pm-1:50pm (CHE 2145) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7111 (08438) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8134 (08520) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| 7114 (08439) | M.....8:00am-10:50am (CHM 1221) Lab<br>W.....1:00pm-1:50pm (ARM 0105) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Ammon, H.     | 8137 (08521) | MH.....1:00pm-1:50pm (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7115 (08440) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8138 (08522) | MH.....2:00pm-2:50pm (EGR 2102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7117 (08441) | M.....12:00pm-1:50pm (CHM 1221) Lab<br>W.....1:00pm-1:50pm (EGR 0102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Ammon, H.     | 8141 (08523) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| 7121 (08442) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8144 (08524) | MH.....2:00pm-2:50pm (CHE 2145) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7122 (08452) | TuTh.....8:00am-10:50am (CHM 1221) Lab<br>W.....1:00pm-1:50pm (ARM 0101) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ammon, H.     | 8145 (08525) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| 7127 (08443) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8147 (08526) | MH.....2:00pm-2:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7131 (08444) | TuTh.....3:00pm-5:50pm (CHM 1221) Lab<br>W.....1:00pm-1:50pm (ANS 0412) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Ammon, H.     | 8154 (08527) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| 7137 (08445) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8155 (08528) | MH.....1:00pm-1:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7138 (08446) | TuTh.....8:00am-10:50am (CHM 1221) Lab<br>W.....1:00pm-1:50pm (EGR 3111) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ammon, H.     | 8157 (08529) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mazzocchi, D.   |
| 7141 (08447) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8158 (08530) | MH.....2:00pm-2:50pm (CHE 2140) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mazzocchi, D.   |
| 7147 (08448) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8214 (08531) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mariano, P.     |
| 7151 (08449) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8221 (08532) | MH.....1:00pm-1:50pm (EGR 3114) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mariano, P.     |
| 7154 (08450) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8227 (08533) | MH.....9:00am-9:50am (ARM 0105) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mariano, P.     |
| 7155 (08451) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8234 (08534) | MH.....1:00pm-1:50pm (JMJ 0208) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mariano, P.     |
| CHEM233M     | Organic Chemistry I; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 113 or CHEM<br>153. Credit will be granted for only one of the<br>following: CHEM 104, CHEM 233, CHEM 255.<br>Prerequisite: CHEM 233 taken within twelve<br>months of the semester in which CHEM<br>233M is taken. A student is eligible to<br>take this course if the lab<br>scores received in CHEM 233, the last time<br>it was taken, totalled at least 80<br>percent of the maximum possible<br>total. These scores will count for<br>part of the grade in CHEM<br>233M. | 4 credits     | 8241 (08535) | MH.....9:00am-9:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mariano, P.     |
| 7111 (08461) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 8247 (08536) | MH.....2:00pm-2:50pm (JMJ 0122) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mariano, P.     |
| 7114 (08462) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM395      | Professional Issues in Chemistry and Biochemistry;<br>Grade Method: S-F. Junior standing. For CHEM and<br>BCHM majors only.                                                                                                                                                                                                                                                                                                                                                                                                        | 1 credit        |
| 7115 (08463) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0101 (08546) | Th.....11:00am-11:50am (CHM 1402)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Freeman, D.     |
| 7117 (08464) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM398      | Special Projects; Grade Method: REG/P-F/AUD.<br>Individual instruction course; contact department<br>or instructor to obtain section number. Limited<br>to chemistry honors students. Consult with<br>Dr. Harwood.                                                                                                                                                                                                                                                                                                                 | 2 credits       |
| 7121 (08465) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM399      | Introduction to Chemical Research; Grade Method:<br>REG/P-F/AUD. Individual instruction course;<br>contact department or instructor to obtain section<br>number. Research plans must have prior<br>approval from Dr. Harwood.                                                                                                                                                                                                                                                                                                      | 1-3 credits     |
| 7122 (08475) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM401      | Inorganic Chemistry; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 481                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       |
| 7127 (08466) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0101 (08552) | MH.....10:00am-10:50am (CHM 0119)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Huhey, J.       |
| 7131 (08467) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM425      | Instrumental Methods of Analysis; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 482, and CHEM<br>483                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits       |
| 7137 (08468) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0101 (08664) | Tu.....8:00am-8:50am (CHM 0122)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Robert, R.      |
| 7138 (08469) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0102 (08662) | MH.....1:00pm-1:50pm (CHM 3205) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Robert, R.      |
| 7141 (08470) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0104 (08663) | TuTh.....8:00am-8:50am (CHM 0122)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Robert, R.      |
| 7147 (08471) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM481      | Physical Chemistry I; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 113 or CHEM<br>153, and MATH 141, and PHYS 141.                                                                                                                                                                                                                                                                                                                                                                                                             | 3 credits       |
| 7151 (08472) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0101 (08673) | MH.....8:00am-8:50am (CHM 0115)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Murphy, T.      |
| 7154 (08473) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | CHEM482      | Physical Chemistry II; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 481                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 credits       |
| 7155 (08474) | TuTh.....12:30pm-1:45pm (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ammon, H.     | 0101 (08683) | MH.....8:00am-8:50am (CHM 0119)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Weiner, J.      |
| CHEM243      | Organic Chemistry II; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 233. Credit will<br>be granted for only one of the following: CHEM 243 or<br>CHEM 245. Laboratory sessions will begin<br>after the first lecture.                                                                                                                                                                                                                                                                                                                            | 4 credits     | 0201 (08684) | MH.....9:00am-9:50am (CHM 0119)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Thirumalai, D.  |
| 8114 (08484) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | CHEM483      | Physical Chemistry Laboratory I; Grade Method:<br>REG/P-F/AUD. Corequisite: CHEM 481. Rooms for<br>second lab times are to be arranged<br>for all sections.                                                                                                                                                                                                                                                                                                                                                                        | 2 credits       |
| 8117 (08485) | MH.....1:00pm-1:50pm (CHE 2116) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | 0101 (08694) | M.....2:00pm-4:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Miller, G.      |
| 8118 (08486) | MH.....3:00pm-5:50pm (CHM 1216) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | 0102 (08695) | M.....1:00pm-1:50pm (CHM 1402) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Miller, G.      |
| 8121 (08487) | MH.....1:00pm-1:50pm (EGR 2102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | 0103 (08696) | M.....1:00pm-1:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Miller, G.      |
| 8127 (08488) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | CHEM484      | Physical Chemistry Laboratory II; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHEM 481 and CHEM<br>483. Corequisite: CHEM 482. Rooms for second<br>lab times are to be arranged for all<br>sections.                                                                                                                                                                                                                                                                                                                               | 2 credits       |
| 8134 (08489) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | 0101 (08706) | Tu.....2:00pm-4:50pm (Arranged) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Reutt-Robey, J. |
| 8137 (08490) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | 0102 (08707) | M.....1:00pm-1:50pm (CHM 2201) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Reutt-Robey, J. |
| 8138 (08491) | MH.....3:00pm-5:50pm (CHM 1224) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | CHEM487      | Computer Applications in the Biological and<br>Chemical Sciences; Grade Method: REG/P-F/AUD.<br>Prerequisite: CHEM 113 and CHEM 287 or equivalent,<br>and knowledge of a scientific programming language<br>(PASCAL, FORTRAN or C).                                                                                                                                                                                                                                                                                                | 4 credits       |
| 8141 (08492) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | 0111 (08717) | MH.....11:00am-11:50am (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Murphy, T.      |
| 8144 (08493) | MH.....2:00pm-2:50pm (CHM 0122) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | 0141 (08718) | MH.....11:00am-11:50am (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Murphy, T.      |
| 8145 (08494) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | CHEM491      | Advanced Organic Chemistry Laboratory; Grade<br>Method: REG/P-F/AUD. Prerequisite: CHEM 243.<br>Formerly CHEM 433 and CHEM 443. Credit will<br>be granted for only one of the following: CHEM 433 and<br>CHEM 443 or CHEM 491                                                                                                                                                                                                                                                                                                      | 3 credits       |
| 8147 (08495) | MH.....2:00pm-2:50pm (JMJ 0107) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | 0101 (08728) | Th.....8:00am-8:50am (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Jarvis, B.      |
| 8154 (08496) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | CHEM498B     | Special Topics in Chemistry: The Periodic Table;<br>S and P Block Elements; Grade Method:<br>REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       |
| 8155 (08497) | MH.....1:00pm-1:50pm (ARM 0108) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mazzocchi, D. | 0101 (08739) | MH.....9:00am-9:50am (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Boyd, A.        |
| 8157 (08498) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | CHEM498E     | Special Topics in Chemistry: Ethics in Science;<br>Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits       |
| 8158 (08499) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mazzocchi, D. | 0101 (08749) | Th.....3:00pm-5:50pm (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Greer, S.       |
| 8214 (08500) | MH.....12:00pm-2:50pm (CHM 1224) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mariano, P.   | CHEM602      | Advanced Inorganic Chemistry II; Grade Method:<br>REG/AUD. Prerequisite: CHEM 601                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits       |
| 8221 (08501) | MH.....8:00am-10:50am (CHM 1224) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Mariano, P.   | 0101 (08759) | TuTh.....8:00am-9:15am (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Grim, S.        |
| 8227 (08502) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mariano, P.   | CHEM608      | Selected Topics in Inorganic Chemistry;<br>Bioinorganic Chemistry; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       |
| 8234 (08503) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mariano, P.   | 0101 (08769) | TuTh.....12:30pm-1:45pm (CHM 0119)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pilato, R.      |
| 8241 (08504) | MH.....9:00am-9:50am (CHM 1407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mariano, P.   | CHEM623      | Optical Methods of Quantitative Analysis; Grade<br>Method: REG/AUD. Prerequisites: CHEM 421 and<br>CHEM 482 or equivalent.                                                                                                                                                                                                                                                                                                                                                                                                         | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08779) | MH.....2:00pm-2:50pm (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | O'Haver, T.     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM647      | Organic Synthesis; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08789) | MH.....11:00am-11:50am (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Herndon, J.     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM648      | Special Topics in Organic Chemistry: Kinetic<br>Technology for Enzymology; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08799) | F.....3:00pm-6:00pm (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Dunaway-Mariano |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM650      | Problem in Organic Synthesis; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08809) | F.....10:00am-10:50am (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Falvey, D.      |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM660      | Spectral Methods; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08819) | MH.....10:00am-10:50am (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Falvey, D.      |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM678      | Special Topics in Environmental Chemistry;<br>Environmental Chemistry; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08829) | TuTh.....3:30pm-5:00pm (CHM 2201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ondov, J.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM687      | Statistical Mechanics and Chemistry; Grade<br>Method: REG/AUD. Prerequisite: CHEM 684 or<br>equivalent.                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08849) | MH.....9:00am-9:50am (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Weeks, J.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM691      | Quantum Chemistry II; Grade Method: REG/AUD.<br>Prerequisite: CHEM 690 or PHYS 622                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08859) | TuTh.....12:30pm-1:45pm (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Alexander, M.   |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM699      | Special Problems in Chemistry; Grade Method:<br>REG/AUD. Individual instruction course; contact<br>department or instructor to obtain section number.<br>Open only to non-thesis Master's degree<br>candidates.                                                                                                                                                                                                                                                                                                                    | 1-6 credits     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM705      | Nuclear Chemistry; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08915) | MH.....10:00am-10:50am (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Hignerey, A.    |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM723      | Marine Geochemistry; Grade Method: REG/AUD.<br>Prerequisite: CHEM 481 or equivalent.                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08931) | TuTh.....1:00pm-2:30pm (SKN 0101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Harvey, H.      |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM799      | Master's Thesis Research; Grade Method: REG.<br>Individual instruction course; contact department<br>or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                       | 1-6 credits     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898A     | Seminar: Analytical, Nuclear and Environmental<br>Chemistry; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08987) | F.....3:00pm-5:00pm (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ondov, J.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898C     | Seminar: Inorganic Chemistry; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (08997) | W.....2:00pm-2:50pm (CHM 2201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Huhey, J.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898D     | Seminar: Organic Chemistry; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09007) | TuTh.....4:00pm-6:00pm (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Falvey, D.      |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898E     | Seminar: Physical Chemistry; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09017) | W.....4:00pm-6:00pm (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Reutt, J.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898F     | Seminar: Chemical Physics; Grade Method:<br>REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09027) | W.....4:00pm-6:00pm (CHM 0128)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Reutt, J.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898G     | Seminar: Physical Organic Chemistry; Grade<br>Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09037) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Falvey, D.      |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898I     | Seminar: Transition Metal Chemistry; Grade<br>Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09047) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Poli, R.        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898J     | Seminar: Natural Products; Grade Method:<br>REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09057) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Jarvis, B.      |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898K     | Seminar: Photochemistry Mechanics; Grade<br>Method: REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09067) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mariano, P.     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898L     | Seminar: Photochemistry; Grade Method:<br>REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09077) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mazzocchi, P.   |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898N     | Seminar: Phosphorus Chemistry; Grade Method:<br>REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09087) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Grim, S.        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898O     | Seminar: Natural Water Chemistry; Grade Method:<br>REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09097) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Helz, G.        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898P     | Seminar: Chemical Evolution; Grade Method:<br>REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09107) | W.....4:00pm-4:50pm (CHM 0127)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ponnampuram, C. |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898Q     | Seminar: Bioorganic Reaction Mechanisms; Grade<br>Method: REG/AUD. Contact instructor to make<br>arrangements.                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09117) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Kozarich, J.    |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM898T     | Seminar: Organometallics in Organic Synthesis;<br>Grade Method: REG/AUD. Contact instructor to<br>make arrangements.                                                                                                                                                                                                                                                                                                                                                                                                               | 1 credit        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09127) | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Herndon, J.     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHEM899      | Doctoral Dissertation Research; Grade Method:<br>REG. Individual instruction course; contact<br>department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                 | 1-6 credits     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN Chinese | (Arts and Humanities)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |              | Non-majors: please refer to the Foreign<br>Language Placement Section of the Schedule<br>of Classes.                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN102      | Elementary Spoken Chinese; Grade Method:<br>REG/P-F/AUD. USP Distributive Studies Area A:<br>Cultural and Historical Course. Prerequisite: CHIN<br>101 or equivalent. Non-majors admitted only after a<br>placement interview.                                                                                                                                                                                                                                                                                                     | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0141 (09233) | MH.....10:00am-10:50am (SYM 1508)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Shen, H.        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0201 (09234) | MH.....1:00pm-1:50pm (JMJ 2117)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Shen, H.        |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN103      | Elementary Written Chinese; Grade Method:<br>REG/P-F/AUD. USP Distributive Studies Area A:<br>Cultural and Historical Course. Prerequisite: CHIN<br>101 or equivalent. Non-majors admitted only after a<br>placement interview.                                                                                                                                                                                                                                                                                                    | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09246) | MH.....2:00pm-2:50pm (JMJ 2120)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Brown, W.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0201 (09245) | MH.....9:00am-9:50am (JMJ 0120)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | McGinnis, S.    |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN203      | Intermediate Spoken Chinese II; Grade Method:<br>REG/P-F/AUD. USP Distributive Studies Area A:<br>Cultural and Historical Course. Prerequisite: CHIN<br>201 or equivalent. Non-majors admitted only after a<br>placement interview.                                                                                                                                                                                                                                                                                                | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09255) | MH.....10:00am-10:50am (H2F 1102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sargent, S.     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN204      | Intermediate Written Chinese II; Grade Method:<br>REG/P-F/AUD. USP Distributive Studies Area A:<br>Cultural and Historical Course. Prerequisite: CHIN<br>202 or equivalent. Non-majors admitted only after a<br>placement interview.                                                                                                                                                                                                                                                                                               | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0101 (09266) | MH.....9:00am-9:50am (JMJ 1104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Brown, W.       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN213      | Chinese Poetry into English: An Introduction;<br>Grade Method: REG/P-F/AUD. CORE Distributive<br>Studies Literature Course. CORE Cultural<br>Diversity Course. USP Distributive Studies Area<br>C: Literature and the Arts Course.                                                                                                                                                                                                                                                                                                 | 3 credits       |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | 0141 (09276) | MH.....2:00pm-2:50pm (EGR 3140)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sargent, S.     |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | CHIN302      | Advanced Chinese II; Grade Method:<br>REG/P-F/AUD. Prerequisite: CHIN 301 or                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits       |



|                                                                      |                                                                                                                                                                                                                                                           |              |             |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|
| equivalent Non-majors admitted only after a placement interview.     |                                                                                                                                                                                                                                                           |              |             |
| 0101 (09286)                                                         | MWF.....11:00am-11:50am (JHZ 1104)                                                                                                                                                                                                                        | Shen, H.     |             |
| CHIN304                                                              | Business Chinese II; Grade Method: REG/P-F/AUD. Prerequisite: CHIN 303 or equivalent. Non-majors admitted only after a placement interview.                                                                                                               |              | 3 credits   |
| 0101 (09296)                                                         | MWF.....2:00pm- 2:50pm (JHZ 1124)                                                                                                                                                                                                                         | Shen, H.     |             |
| CHIN315                                                              | Modern Chinese Literature in Translation; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course.                                        |              | 3 credits   |
| 0101 (09306)                                                         | TuTh..... 9:30am-10:45am (JHZ 2125)                                                                                                                                                                                                                       | Yee, A.      |             |
| CHIN388B                                                             | Topics in Chinese Literature in Translation: Chinese Calligraphy, Theory and Practice; Grade Method: REG/P-F/AUD. No knowledge of Chinese is required.                                                                                                    |              | 3 credits   |
| 0101 (09316)                                                         | Th..... 2:00pm- 4:45pm (MMH 2411)                                                                                                                                                                                                                         | Chin, T.     |             |
| CHIN388D                                                             | Topics in Chinese Literature in Translation: Life in China Through Television Plays; Grade Method: REG/P-F/AUD.                                                                                                                                           |              | 3 credits   |
| 0101 (09326)                                                         | MWF..... 1:00pm- 1:50pm (JHZ 1215)                                                                                                                                                                                                                        | McGinnis, S. |             |
| CHIN404                                                              | Classical Chinese II; Grade Method: REG/P-F/AUD. Prerequisite: CHIN 302.                                                                                                                                                                                  |              | 3 credits   |
| 0101 (09336)                                                         | MWF.....11:00am-11:50am (JHZ 2102)                                                                                                                                                                                                                        | Sargent, S.  |             |
| CHIN421                                                              | Sounds and Transcriptions of Mandarin Chinese; Grade Method: REG/P-F/AUD.                                                                                                                                                                                 |              | 3 credits   |
| 0101 (09346)                                                         | Tu..... 2:00pm- 4:45pm (JHZ 1109)                                                                                                                                                                                                                         | Chin, T.     |             |
| CHIN422                                                              | Advanced Chinese Grammar; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                      |              | 3 credits   |
| 0101 (09356)                                                         | MWF..... 1:00pm- 1:50pm (JHZ 3203)                                                                                                                                                                                                                        | Brown, W.    |             |
| CHIN442                                                              | Modern Chinese Fiction; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. Prerequisite: permission of department.                                                                                               |              | 3 credits   |
| 0101 (09366)                                                         | TuTh.....12:30pm- 1:45pm (JHZ 1109)                                                                                                                                                                                                                       | Yee, A.      |             |
| CHIN499                                                              | Directed Study in Chinese; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                           |              | 1-3 credits |
|                                                                      |                                                                                                                                                                                                                                                           |              |             |
| CHPH Chemical Physics (Computer, Mathematical and Physical Sciences) |                                                                                                                                                                                                                                                           |              |             |
|                                                                      |                                                                                                                                                                                                                                                           |              |             |
| CHPH611                                                              | Fundamentals of Atomic and Molecular Spectroscopy; Grade Method: REG/AUD. Prerequisite: PHYS 622 or equivalent.                                                                                                                                           |              | 3 credits   |
| 0101 (09380)                                                         | MW..... 9:30am-10:45am (PHY 1304)                                                                                                                                                                                                                         | Hill, W.     |             |
| CHPH618                                                              | Special Projects in Chemical Physics; Grade Method: REG/AUD. Time and room to be arranged.                                                                                                                                                                | Weiner, J.   | 1-3 credits |
| 0101 (09429)                                                         |                                                                                                                                                                                                                                                           |              |             |
| CHPH709A                                                             | Seminar in Chemical Physics: Physical Chemistry; Grade Method: REG/AUD.                                                                                                                                                                                   |              | 1 credit    |
| 0101 (09439)                                                         | W..... 4:00pm- 6:00pm (CHM 0126)                                                                                                                                                                                                                          | Reutt, J.    |             |
| CHPH709B                                                             | Seminar in Chemical Physics: Statistical Physics; Grade Method: REG/AUD.                                                                                                                                                                                  |              | 1 credit    |
| 0101 (09449)                                                         | Tu..... 1:15pm- 2:30pm (IPT 1116)                                                                                                                                                                                                                         | Sengers, J.  |             |
| CHPH718J                                                             | Special Topics in Chemical Physics: Critical Phenomena in Fluids; Grade Method: REG/AUD. Course is taught by Prof. Makhail A. Anisimov. Contact J.V. Sengers for location.                                                                                |              | 2 credits   |
| 0101 (09459)                                                         | F..... 3:00pm- 4:50pm (Arranged)                                                                                                                                                                                                                          | STAFF        |             |
| CHPH799                                                              | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                    |              | 1-6 credits |
| 0101 (09459)                                                         |                                                                                                                                                                                                                                                           |              |             |
| CHPH899                                                              | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                              |              | 1-8 credits |
|                                                                      |                                                                                                                                                                                                                                                           |              |             |
| CLAS Classics (Arts and Humanities)                                  |                                                                                                                                                                                                                                                           |              |             |
|                                                                      |                                                                                                                                                                                                                                                           |              |             |
| CLAS170                                                              | Greek and Roman Mythology; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                       |              | 3 credits   |
| 0101 (09537)                                                         | MW.....11:00am-11:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0102 (09538)                                                         | F.....11:00am-11:50am (ARM 0103) Dis                                                                                                                                                                                                                      | Doherty, L.  |             |
| 0103 (09539)                                                         | Th.....11:00am-11:50am (JHZ 0204) Dis                                                                                                                                                                                                                     | Doherty, L.  |             |
| 0104 (09540)                                                         | MW.....11:00am-11:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0105 (09541)                                                         | Th.....12:00pm-12:50pm (JHZ 1103) Dis                                                                                                                                                                                                                     | Doherty, L.  |             |
| 0106 (09542)                                                         | MW.....11:00am-11:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0107 (09543)                                                         | F.....11:00am-11:50am (MMH 1400)                                                                                                                                                                                                                          | Doherty, L.  |             |
| 0108 (09544)                                                         | MW.....11:00am-11:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0201 (09545)                                                         | F.....12:00pm-12:50pm (EGR 1120) Dis                                                                                                                                                                                                                      | Doherty, L.  |             |
| 0202 (09546)                                                         | MW.....10:00am-10:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0203 (09547)                                                         | Th.....10:00am-10:50am (EGR 3102) Dis                                                                                                                                                                                                                     | Doherty, L.  |             |
| 0204 (09548)                                                         | Th.....11:00am-11:50am (EGR 3102) Dis                                                                                                                                                                                                                     | Doherty, L.  |             |
| 0205 (09549)                                                         | MW.....10:00am-10:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0206 (09550)                                                         | Th.....9:00am- 9:50am (ARM 0118) Dis                                                                                                                                                                                                                      | Doherty, L.  |             |
| 0207 (09551)                                                         | MW.....10:00am-10:50am (MMH 1400)                                                                                                                                                                                                                         | Doherty, L.  |             |
| 0208 (09552)                                                         | Th.....12:00pm-12:50pm (ARM 0118) Dis                                                                                                                                                                                                                     | Doherty, L.  |             |
| CLAS270                                                              | Greek Literature in Translation; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                 |              | 3 credits   |
| 0101 (09562)                                                         | MW..... 1:00pm- 1:50pm (MMH 1400)                                                                                                                                                                                                                         | Stehle, E.   |             |
| 0102 (09563)                                                         | F..... 1:00pm- 1:50pm (MMH 1400)                                                                                                                                                                                                                          | Stehle, E.   |             |
| 0103 (09564)                                                         | Th..... 9:00am- 9:50am (MMH 1400)                                                                                                                                                                                                                         | Stehle, E.   |             |
| 0104 (09565)                                                         | MW.....11:00am-11:50am (MMH 3418) Dis                                                                                                                                                                                                                     | Stehle, E.   |             |
| 0105 (09566)                                                         | Th.....10:00am-10:50am (EGR 1110) Dis                                                                                                                                                                                                                     | Stehle, E.   |             |
| CLAS320                                                              | Women in Classical Antiquity; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. CORE Cultural Diversity Course. USP Advanced Studies Development of Knowledge Course. Course is team-taught by L. Doherty and J. Hallett. |              | 3 credits   |
| 0101 (09576)                                                         | MWF..... 2:00pm- 2:50pm (MMH 1304)                                                                                                                                                                                                                        | Doherty, L.  |             |
| CLAS499                                                              | Independent Study in Classical Languages and Literatures; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                            |              | 1-3 credits |
| CLAS699                                                              | Independent Study in Classical Civilization; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                             |              | 1-3 credits |
| CLAS799                                                              | Master's Thesis Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                |              | 1-6 credits |

| CLUS Clusters                                                                           |                                                                                                                                                                                                                                                                                                                                                  | (Undergraduate Studies)                                                      |           |
|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------|
| For more information on Clusters, see page 36 in the Schedule of Classes.               |                                                                                                                                                                                                                                                                                                                                                  |                                                                              |           |
| CLUS001<br>0001 (09653)                                                                 | The Empire Strikes Back; Grade Method: NGL.<br>Time and room to be arranged                                                                                                                                                                                                                                                                      | STAFF                                                                        | No credit |
| CLUS003<br>0003 (09673)                                                                 | British History and Literature in Context; Grade Method: NGL.<br>Time and room to be arranged                                                                                                                                                                                                                                                    | STAFF                                                                        | No credit |
| CLUS004<br>0004 (09683)                                                                 | American History and Literature in Context I; Grade Method: NGL.<br>Time and room to be arranged                                                                                                                                                                                                                                                 | STAFF                                                                        | No credit |
| CLUS005<br>0005 (09693)                                                                 | American History in Context II; Grade Method: NGL.<br>Time and room to be arranged                                                                                                                                                                                                                                                               | STAFF                                                                        | No credit |
| CLUS006<br>0006 (09703)                                                                 | Family Well-Being in the United States: Policy Impacts on Military and Civilian Quality of Life; Grade Method: NGL.<br>Time and room to be arranged                                                                                                                                                                                              | STAFF                                                                        | No credit |
| <hr/>                                                                                   |                                                                                                                                                                                                                                                                                                                                                  |                                                                              |           |
| CMLT Comparative Literature                                                             |                                                                                                                                                                                                                                                                                                                                                  | (Arts and Humanities)                                                        |           |
| <hr/>                                                                                   |                                                                                                                                                                                                                                                                                                                                                  |                                                                              |           |
| CMLT214<br>0101 (09753)<br>0102 (09754)                                                 | Film Form and Culture; Grade Method: REG/P-F/AUD.<br>CORE Distributive Studies Humanities Course.<br>M..... 1:00pm- 3:30pm (TWS 2154)<br>W..... 1:00pm- 3:00pm (SCP 1103) Dis<br>M..... 1:00pm- 3:00pm (TWS 2154)<br>W..... 1:00pm- 3:00pm (SCP 2117) Dis                                                                                        | Marchetti, G.<br>Marchetti, G.                                               | 3 credits |
| CMLT235<br>0101 (09764)                                                                 | Introduction to the Literatures of the African Diaspora; Grade Method: REG/P-F/AUD.<br>CORE Distributive Studies Literature Course. CORE Cultural Diversity Course. Credit will be granted for only one of the following: CMLT 235 or ENGL 235.<br>TuTh.....11:00am-12:15pm (COL 3112)                                                           | Meehan, K.                                                                   | 3 credits |
| CMLT270<br>0101 (09774)<br>0201 (09775)<br>0301 (09776)<br>0401 (09777)<br>0501 (09778) | Global Literature and Social Change; Grade Method: REG/P-F/AUD.<br>CORE Distributive Studies Literature Course. CORE Cultural Diversity Course.<br>MWF.....11:00am-11:50am (KEY 0121)<br>MWF..... 1:00pm- 1:50pm (KEY 0116)<br>TuTh..... 9:30am-10:45am (ASV 3217)<br>TuTh.....12:30pm- 1:45pm (ASV 3217)<br>TuTh..... 2:00pm- 3:15pm (WDS 1131) | Bernstein, L.<br>Bernstein, L.<br>Spoor, S.<br>Westrich, G.<br>Silberman, S. | 3 credits |
| CMLT275<br>0101 (09788)<br>0201 (09789)                                                 | World Literature by Women; Grade Method: REG/P-F/AUD.<br>CORE Distributive Studies Literature Course. CORE Cultural Diversity Course.<br>TuTh.....11:00am-12:30pm (HBK 0123)<br>TuTh..... 2:00pm- 3:15pm (SCP 2120)                                                                                                                              | Bell, V.<br>Kothe, A.                                                        | 3 credits |
| CMLT488A<br>0101 (09800)                                                                | Genres: Structure and Criticism of Television Advertising; Grade Method: REG/P-F/AUD.<br>TuTh..... 9:30am-10:45am (TWS 0147)                                                                                                                                                                                                                     | Robinson, E.                                                                 | 3 credits |
| CMLT498A<br>0101 (09173)                                                                | Selected Topics in Comparative Literature: Modern Chinese Literature; Grade Method: REG/P-F/AUD.<br>CORE Distributive Studies Literature Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course.<br>TuTh..... 9:30am-10:45am (JHZ 2125)                                                         | Yee, A.                                                                      | 3 credits |
| CMLT498B (PermReq)<br>0101 (09174)                                                      | Selected Topics in Comparative Literature: Modern Chinese Fiction; Grade Method: REG/P-F/AUD.<br>USP Distributive Studies Area C: Literature and the Arts Course.<br>TuTh.....12:30pm- 1:45pm (JHZ 1109)                                                                                                                                         | Yee, A.                                                                      | 3 credits |
| CMLT498E<br>0101 (10057)                                                                | Selected Topics in Comparative Literature: The End of Colonialism: Writings of the Middle East; Grade Method: REG/P-F/AUD.<br>MW.....11:00am-12:15pm (ARC 1127)                                                                                                                                                                                  | Roumani, J.                                                                  | 3 credits |
| CMLT498F<br>0101 (09820)                                                                | Selected Topics in Comparative Literature: Film, Food, and Politics; Grade Method: REG/P-F/AUD.<br>TuTh..... 1:00pm- 3:00pm (TWS 2154)                                                                                                                                                                                                           | Robinson, E.                                                                 | 3 credits |
| CMLT498G<br>0101 (09830)                                                                | Selected Topics in Comparative Literature: Constructing the Field of Gay, Lesbian, and Bisexual Studies; Grade Method: REG/P-F/AUD.<br>TuTh..... 3:30pm- 4:45pm (WDS 1130)                                                                                                                                                                       | King, K.                                                                     | 3 credits |
| CMLT600 (PermReq)<br>0101 (09840)                                                       | Introduction to Critical Theory; Grade Method: REG/AUD. Prerequisite: permission of department.<br>W..... 3:30pm- 6:30pm (SCP 1111)                                                                                                                                                                                                              | Marchetti, G.                                                                | 3 credits |
| CMLT639A (PermReq)<br>0101 (09850)                                                      | Studies in the Renaissance: Attending to Women in the Early Modern Period; Grade Method: REG/AUD.<br>Th..... 3:30pm- 6:00pm (SCP 3105)                                                                                                                                                                                                           | Donawerth, J.                                                                | 3 credits |
| CMLT679B (PermReq)<br>0101 (09860)                                                      | Seminar in Modern and Contemporary Literature: Narrative and the Adaptation of Genres; Grade Method: REG/AUD.<br>Th..... 3:30pm- 6:00pm (SCP 1123)                                                                                                                                                                                               | Lifton, M.                                                                   | 3 credits |
| CMLT679C (PermReq)<br>0101 (09870)                                                      | Seminar in Modern and Contemporary Literature: Scholars and the Media I; Grade Method: REG/AUD. Corequisite: CMLT 679D.<br>W..... 6:00pm- 9:00pm (SCP 1111)                                                                                                                                                                                      | Fuegi, J.                                                                    | 3 credits |
| CMLT679D (PermReq)<br>0101 (09880)                                                      | Seminar in Modern and Contemporary Literature: Scholars and the Media II; Grade Method: REG/AUD. Corequisite: CMLT 679C.<br>W..... 3:00pm- 6:00pm (SCP 1111)                                                                                                                                                                                     | Fuegi, J.                                                                    | 3 credits |
| CMLT679E (PermReq)<br>0101 (09890)                                                      | Seminar in Modern and Contemporary Literature: African American Critical Theories; Grade Method: REG/AUD.<br>W..... 3:30pm- 6:00pm (SCP 4116)                                                                                                                                                                                                    | Peterson, C.                                                                 | 3 credits |
| CMLT679F<br>0101 (09900)                                                                | Seminar in Modern and Contemporary Literature: Postmodernism/Feminism; Grade Method: REG/AUD.<br>W..... 3:30pm- 6:00pm (WDS 1131)                                                                                                                                                                                                                | Kauffman, L.                                                                 | 3 credits |
| CMLT679G<br>0101 (09910)                                                                | Seminar in Modern and Contemporary Literature: Subaltern Studies in the Americas; Grade Method: REG/AUD.<br>W..... 2:00pm- 4:30pm (JHZ 0208)                                                                                                                                                                                                     | Rabasa, J.                                                                   | 3 credits |
| CMLT679I (PermReq)<br>0101 (09920)                                                      | Seminar in Modern and Contemporary Literature: Autobiography of Black Folk Women; Grade Method: REG/AUD.<br>W..... 6:30pm- 9:00pm (SCP 3105)                                                                                                                                                                                                     | Fry, G.                                                                      | 3 credits |
| CMLT679K (PermReq)<br>0101 (09940)                                                      | Seminar in Modern and Contemporary Literature: Narrative and Metaphor; Grade Method: REG/AUD.<br>W..... 6:30pm- 9:00pm (SCP 3109)                                                                                                                                                                                                                | Turner, M.                                                                   | 3 credits |
| CMLT679L (PermReq)<br>0101 (09950)                                                      | Seminar in Modern and Contemporary Literature: Myth Theory; Grade Method: REG/AUD.<br>Tu..... 3:30pm- 6:00pm (SCP 3109)                                                                                                                                                                                                                          | Flieger, V.                                                                  | 3 credits |
| CMLT679M<br>0101 (09960)                                                                | Seminar in Modern and Contemporary Literature: Jewish Experience in German Lands; Grade Method: REG/AUD.<br>Tu..... 4:00pm- 6:30pm (JHZ 1104)                                                                                                                                                                                                    | Billik, D.                                                                   | 3 credits |
| CMLT679R<br>0101 (09980)                                                                | Seminar in Modern and Contemporary Literature: Literary Research and Critical Contexts; Grade Method: REG/AUD.<br>Tu..... 6:30pm- 9:00pm (SCP 1111)                                                                                                                                                                                              | Grossman, M.                                                                 | 3 credits |
| CMLT679U (PermReq)                                                                      | Seminar in Modern and Contemporary Literature: Popular Culture in America; Grade Method: REG.                                                                                                                                                                                                                                                    |                                                                              | 3 credits |

|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |             |
|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|
| 0101 (09990)                                                         | Tu..... 7:00pm- 9:40pm (SCP 1121)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Mintz, L.       |             |
| CMLT679V                                                             | Seminar in Modern and Contemporary Literature: Imaginary Social Worlds; Grade Method: REG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 | 3 credits   |
| 0101 (10000)                                                         | W..... 4:00pm- 6:40pm (SCP 1121)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Caughey, J.     |             |
| CMLT699                                                              | Independent Study; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 | 1-6 credits |
| CMLT799                                                              | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 1-6 credits |
| CMLT899                                                              | Doctor's Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 | 1-8 credits |
|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |             |
| CMSC Computer Science (Computer, Mathematical and Physical Sciences) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |             |
|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |             |
| CMSC103                                                              | Introduction to Computing; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 | 3 credits   |
| 0101 (10104)                                                         | MW.....10:00am-10:50am (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fontana, M.     |             |
| 0201 (10105)                                                         | TuTh..... 9:30am-10:45am (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Miller, M.      |             |
| 0301 (10106)                                                         | TuTh.....11:00am-12:15pm (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Miller, M.      |             |
| CMSC104                                                              | FORTAN Programming; Grade Method: REG/P-F/AUD. Prerequisite: MATH 110. Not applicable to the major requirements in computer science. Not open to students who have completed CMSC 110.                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 4 credits   |
| 0101 (10116)                                                         | TuTh..... 2:00pm- 3:15pm (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Miller, M.      |             |
| 0102 (10117)                                                         | MW..... 2:00pm- 2:50pm (CLB 0109) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Miller, M.      |             |
| CMSC106                                                              | Introduction to C Programming; Grade Method: REG/P-F/AUD. Prerequisite: MATH 110. Not applicable to the major requirements in computer science.                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 | 4 credits   |
| 0101 (10127)                                                         | MW.....12:00pm-12:50pm (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | STAFF           |             |
| 0102 (10128)                                                         | MW.....12:00pm-12:50pm (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | STAFF           |             |
| CMSC107                                                              | Introduction to the UNIX Operating System; Grade Method: REG/P-F/AUD. Recommended prior experience with computing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 | 3 credits   |
| 0101 (10138)                                                         | MW..... 9:00am- 9:50am (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Plane, J.       |             |
| CMSC112                                                              | Computer Science I; Grade Method: REG/P-F/AUD. Pre- or corequisite: MATH 140. First course for majors. All sections of CMSC 112 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided a make-up exam.                                                                                                                                                                                                                                                                                                 |                 | 4 credits   |
| 0101 (10148)                                                         | MW.....12:00pm-12:50pm (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fontana, M.     |             |
| 0102 (10149)                                                         | MW.....10:00am-10:50am (CLB 0102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fontana, M.     |             |
| 0103 (10150)                                                         | MW.....12:00pm-12:50pm (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fontana, M.     |             |
| 0104 (10151)                                                         | MW..... 9:00am- 9:50am (CLB 0104) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fontana, M.     |             |
| 0201 (10152)                                                         | MW.....12:00pm-12:50pm (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fontana, M.     |             |
| 0202 (10153)                                                         | MW.....10:00am-10:50am (CSS 2330) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fontana, M.     |             |
| 0203 (10154)                                                         | MW.....10:00am-10:50am (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fontana, M.     |             |
| 0204 (10155)                                                         | MW..... 9:00am- 9:50am (CSS 2352) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fontana, M.     |             |
| 03*1 (10156)                                                         | MW.....10:00am-10:50am (CSS 2352) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Shneiderman, B. |             |
| CMSC113                                                              | Computer Science II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Laboratory Course. Prerequisites: CMSC 150 and CMSC 112, each with a grade of C or better or permission of department based on satisfactory performance on the computer science placement exam. Corequisite: MATH 141. Credit will be granted for only one of the following: CMSC 113 and CMSC 120. All sections of CMSC 113 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided a make-up exam. |                 | 4 credits   |
| 0101 (10166)                                                         | MW.....10:00am-10:50am (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Plane, J.       |             |
| 0102 (10167)                                                         | MW..... 1:00pm- 1:50pm (CLB 0102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Plane, J.       |             |
| 0201 (10168)                                                         | MW..... 2:00pm- 2:50pm (CLB 0102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Plane, J.       |             |
| 0202 (10169)                                                         | MW.....11:00am-11:50am (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Plane, J.       |             |
| CMSC150                                                              | Introduction to Discrete Structures; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Laboratory Course. Prerequisite: MATH 140. Formerly CMSC 250. All sections of CMSC 150 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided a make-up exam.                                                                                                                                                                                                                       |                 | 3 credits   |
| 0101 (10179)                                                         | MW..... 3:00pm- 3:50pm (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Smith, C.       |             |
| 0102 (10180)                                                         | MW.....11:00am-11:50am (CSS 2330) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Smith, C.       |             |
| 0103 (10181)                                                         | MW.....12:00pm-12:50pm (CSS 2330) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Smith, C.       |             |
| 02*1 (10182)                                                         | MW..... 3:00pm- 3:50pm (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Smith, C.       |             |
| 03*1 (10183)                                                         | TuTh..... 4:00pm- 4:50pm (CLB 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Perlis, D.      |             |
| CMSC251                                                              | Algorithms; Grade Method: REG/P-F/AUD. Prerequisite: CMSC 112, and CMSC 150 and MATH 140, a grade of C or better in CMSC 150 and CMSC 112. All sections of CMSC 251 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided with a make-up exam.                                                                                                                                                                                                                                                        |                 | 3 credits   |
| 0101 (10193)                                                         | TuTh.....11:00am-12:15pm (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Khuller, S.     |             |
| CMSC311                                                              | Computer Organization; Grade Method: REG/P-F/AUD. Prerequisite: CMSC 113 with a grade of C or better.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 | 3 credits   |
| 0101 (10203)                                                         | TuTh.....12:30pm- 1:45pm (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Shi, L.         |             |
| CMSC330                                                              | Organization of Programming Languages; Grade Method: REG/P-F/AUD. Prerequisite: CMSC 113 with grade of C or better.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 | 3 credits   |
| 0101 (10213)                                                         | MW.....11:00am-11:50am (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Purtillo, J.    |             |
| 0102 (10214)                                                         | MW.....11:00am-11:50am (CSS 2324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Purtillo, J.    |             |
| 0201 (10215)                                                         | MW.....12:00pm-12:50pm (CLB 0102) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Saltz, J.       |             |
| 0202 (10216)                                                         | MW..... 1:00pm- 1:50pm (CLB 0111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Saltz, J.       |             |
| CMSC386                                                              | Experiential Learning; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and students internship sponsor 50 semester hours. Prerequisite: written permission of department must be obtained in advance on departmental form.                                                                                                                                                                                     |                 | 3 credits   |
| CMSC390                                                              | Honors Paper; Grade Method: REG. Individual                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 3 credits   |







|              |                                                       |             |              |                                                      |                |              |                                                    |                |
|--------------|-------------------------------------------------------|-------------|--------------|------------------------------------------------------|----------------|--------------|----------------------------------------------------|----------------|
| 0501 (11749) | MWF.....11:00am-11:50am (TYD 2111)                    | STAFF       | 0101 (11901) | MWF.....10:00am-10:50am (TYD 1114)                   | Anderson, G.   | 0101 (12284) | TuTh.....11:00am-12:15pm (TYD 1114)                | Evans, W.      |
| 0601 (11750) | TuTh.....8:00am-9:15am (TYD 2110)                     | STAFF       | 0201 (11902) | MWF.....12:00pm-12:50pm (KEY 0126)                   | STAFF          | ECON6981     | Selected Topics in Economics: International        | 3 credits      |
| 0501 (11751) | TuTh.....12:30pm-1:45pm (ASV 3219)                    | STAFF       |              |                                                      |                | 0101 (12294) | Economics Workshop; Grade Method: REG/AUD.         | Calvo, G.      |
| 0601 (11752) | TuTh.....12:30pm-1:45pm (JHZ 2206)                    | STAFF       | ECON370      | Labor Markets, Human Resources, and Trade            | 3 credits      | ECON6980     | Selected Topics in Economics: Productivity         | 3 credits      |
| 0801 (11753) | MWF.....12:00pm-12:50pm (LEF 1222)                    | STAFF       |              | Unions; Grade Method: REG/P-F/AUD. USP               |                | 0101 (12304) | Workshop; Grade Method: REG/AUD.                   | Hulten, C.     |
| 0901 (11754) | TuTh.....9:30am-10:45am (TYD 2110)                    | STAFF       |              | Advanced Studies Analysis of Human Problems          |                | ECON6987     | Selected Topics in Economics; Grade Method:        | 3 credits      |
| 1001 (11755) | MWF.....10:00am-10:50am (TYD 0111)                    | STAFF       |              | Course. Prerequisites: ECON 201, and ECON 203 or     |                | 0101 (12314) | REG/AUD.                                           | Cramton, P.    |
| 1201 (11756) | MWF.....11:00am-11:50am (WDS 0104)                    | STAFF       |              | ECON 205. Credit will be granted for only one of the |                | ECON702      | Advanced Macroeconomics II; Grade Method:          | 3 credits      |
| 1301 (11757) | TuTh.....11:00am-12:15pm (TYD 0111)                   | STAFF       |              | following: ECON 370 or ECON 470.                     |                | 0101 (12324) | REG/AUD. Prerequisites: ECON 601 and ECON 602      | Drazen, A.     |
| 1501 (11758) | TuTh.....12:30pm-1:45pm (TYD 2110)                    | STAFF       | 0101 (11912) | TuTh.....11:00am-12:15pm (TYD 2110)                  | Weinstein, P.  | ECON703      | Advanced Microeconomics I; Grade Method:           | 3 credits      |
| 2101 (11759) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  | 0201 (11913) | MWF.....11:00am-11:50am (TYD 0117)                   | Knight, R.     | 0101 (12334) | REG/AUD. Prerequisites: ECON 603 and ECON 604      | Ausubel, L.    |
|              | M.....1:00pm-1:50pm (TYD 2102) Dis                    |             | 0301 (11914) | TuTh.....2:00pm-3:15pm (HMK 0123)                    | Weinstein, P.  | ECON721      | Econometrics III; Grade Method: REG/AUD.           | 3 credits      |
| 2102 (11760) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  | 0401 (11915) | MWF.....10:00am-10:50am (WDS 1114)                   | STAFF          | 0101 (12344) | Prerequisite: ECON 624 or permission of instructor | Prucha, I.     |
|              | F.....9:00am-9:50am (TYD 2110) Dis                    |             |              |                                                      |                | ECON741      | Advanced International Economics I; Grade          | 3 credits      |
| 2103 (11761) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  | ECON375      | Economics of Poverty and Discrimination; Grade       | 3 credits      | 0101 (12354) | Method: REG/AUD. Prerequisite: ECON 601 or         | Calvo, G.      |
|              | F.....11:00am-11:50am (TYD 0101) Dis                  |             |              | Method: REG/P-F/AUD. CORE Cultural Diversity         |                | ECON751      | Advanced Theory of Public Finance; Grade           | 3 credits      |
| 2104 (11762) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  |              | Course. USP Advanced Studies Analysis of Human       |                | 0101 (12364) | Method: REG/AUD. Prerequisite: ECON 603 or         | Schwab, R.     |
| 2105 (11763) | MW.....12:00pm-12:50pm (WDS 1131) Dis                 | Dorsey, J.  |              | Problems Course. Prerequisites: ECON 201, and        |                | ECON756      | Theory of Public Choice II; Grade Method:          | 3 credits      |
| 2106 (11764) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  |              | ECON 205. Credit will be granted for only one of the |                | 0101 (12374) | REG/AUD. Prerequisite: ECON 755 or permission of   | Mueller, D.    |
| 2107 (11765) | MW.....10:00am-10:50am (TYD 1108) Dis                 | Dorsey, J.  | 0201 (11926) | MWF.....10:00am-10:50am (TYD 2111)                   | STAFF          | ECON772      | Government Policy and the Labor Market; Grade      | 3 credits      |
| 2108 (11766) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  | ECON381      | Environmental Economics; Grade Method:               | 3 credits      | 0101 (12384) | Method: REG/AUD. Prerequisite: ECON 771 or         | Montgomery, E. |
| 2109 (11767) | MW.....12:00pm-12:50pm (TYD 2110) Dis                 | Dorsey, J.  |              | REG/P-F/AUD. Prerequisite: ECON 203 or ECON 205      |                | ECON785      | Advanced Economics of Natural Resources; Grade     | 3 credits      |
| 2110 (11768) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  |              | or permission of department.                         |                | 0101 (12394) | Method: REG/AUD. Prerequisites: ECON 603 and       | Toman, M.      |
| 2111 (11769) | MW.....11:00am-11:50am (WDS 1130) Dis                 | Dorsey, J.  | 0101 (11936) | TuTh.....2:00pm-3:15pm (TYD 0117)                    | Oates, W.      | ECON799      | Master's Thesis Research; Grade Method: REG.       | 1-6 credits    |
| 2112 (11770) | MW.....12:00pm-12:50pm (TYD 2110) Dis                 | Dorsey, J.  | 0201 (11937) | MWF.....11:00am-11:50am (TYD 2106)                   | STAFF          | ECON808      | Workshop on Macroeconomics and Growth; Grade       | 3 credits      |
| 2113 (11771) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  | ECON386      | Experiential Learning; Grade Method: REG/P-F.        | 3-6 credits    | 0101 (12453) | Method: S-F/AUD. ECON graduate students            | Sakellaris, P. |
| 2114 (11772) | MW.....1:00pm-1:50pm (TYD 2110) Dis                   | Dorsey, J.  |              | Prerequisite: Learning Proposal approved by the      |                | ECON848      | Workshop in International Development, and         | 3 credits      |
| 2115 (11773) | MW.....9:00am-9:50am (TYD 0130)                       | Dorsey, J.  | 1901 (11947) | Office of Experiential Learning Programs, faculty    |                | 0101 (12463) | Comparative Economics; Grade Method: S-F/AUD.      | Betancourt, R. |
|              |                                                       |             |              | sponsor, and student's internship sponsor. 56        |                | ECON858      | Workshop in Public Economics; Grade Method:        | 3 credits      |
|              |                                                       |             |              | semester hours.                                      |                | 0101 (12473) | S-F/AUD. ECON graduate students only.              | Lyon, A.       |
|              |                                                       |             |              |                                                      |                | ECON868      | Workshop in Industrial Organization; Grade         | 3 credits      |
|              |                                                       |             |              |                                                      |                | 0101 (12483) | Method: S-F/AUD. ECON graduate students            | Mueller, D.    |
|              |                                                       |             |              |                                                      |                | ECON878      | Workshop in Labor Economics; Grade Method:         | 3 credits      |
|              |                                                       |             |              |                                                      |                | 0101 (12493) | S-F/AUD. ECON graduate students only.              | Montgomery, E. |
|              |                                                       |             |              |                                                      |                | ECON899      | Doctoral Dissertation Research; Grade Method:      | 1-6 credits    |
|              |                                                       |             |              |                                                      |                |              | REG. Individual instruction course; contact        |                |
|              |                                                       |             |              |                                                      |                |              | department or instructor to obtain section number. |                |
| ECON201H     | Principles of Economics I; Grade Method:              | 3 credits   | ECON397      | Honors Thesis; Grade Method: REG/P-F/AUD.            | 3 credits      |              |                                                    |                |
| (PermReq)    | REG/P-F/AUD. CORE Distributive Studies                |             |              | Prerequisites: ECON 396 and candidacy for honors in  |                |              |                                                    |                |
|              | Behavioral and Social Science Course. USP             |             |              | economics.                                           |                |              |                                                    |                |
|              | Distributive Studies Area D: Social and Behavioral    |             |              | Time and room to be arranged                         |                |              |                                                    |                |
|              | Sciences Course. Prerequisite: MATH 110 or            |             |              |                                                      |                |              |                                                    |                |
|              | placement in MATH 115 or above. Credit will be        |             |              |                                                      |                |              |                                                    |                |
|              | granted for only one of the following: ECON 201 or    |             |              |                                                      |                |              |                                                    |                |
|              | ECON 205.                                             |             |              |                                                      |                |              |                                                    |                |
| 0101 (11783) | MWF.....2:00pm-2:50pm (TYD 0102)                      | Dorsey, J.  | ECON398      | Individual Reading and Research For                  | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | Undergraduates; Grade Method: REG/P-F/AUD.           |                |              |                                                    |                |
| ECON203      | Principles of Economics II; Grade Method:             | 3 credits   |              | Individual instruction course; contact department    |                |              |                                                    |                |
|              | REG/P-F/AUD. CORE Distributive Studies                |             |              | or instructor to obtain section number.              |                |              |                                                    |                |
|              | Behavioral and Social Science Course. USP             |             |              | Permission of instructor must be arranged            |                |              |                                                    |                |
|              | Distributive Studies Area D: Social and Behavioral    |             |              | in advance. Open only to students                    |                |              |                                                    |                |
|              | Sciences Course. Prerequisite: MATH 110 or            |             |              | who have previously earned 6 or more                 |                |              |                                                    |                |
|              | placement in MATH 115 or above. Recommended:          |             |              | credits in upper division economics                  |                |              |                                                    |                |
|              | ECON 201.                                             |             |              | courses.                                             |                |              |                                                    |                |
| 0101 (11793) | TuTh.....9:30am-10:45am (TYD 0102)                    | STAFF       | ECON402      | Macroeconomic Models and Forecasting; Grade          | 3 credits      |              |                                                    |                |
| 0201 (11794) | TuTh.....11:00am-11:50am (TYD 1108)                   | STAFF       |              | Method: REG/P-F/AUD. USP Advanced Studies            |                |              |                                                    |                |
| 0301 (11795) | MWF.....1:00pm-1:50pm (TYD 1140)                      | STAFF       |              | Development of Knowledge Course. Prerequisite:       |                |              |                                                    |                |
| 0401 (11796) | MWF.....10:00am-10:50am (HMK 1116)                    | STAFF       |              | ECON 305 or ECON 405.                                |                |              |                                                    |                |
| 0501 (11797) | MWF.....8:00am-8:50am (TYD 0101)                      | STAFF       | 0101 (12027) | TuTh.....8:00am-9:15am (TYD 1114)                    | Almon, C.      |              |                                                    |                |
| 0701 (11798) | TuTh.....11:00am-12:15pm (TYD 2108)                   | STAFF       | 0301 (12028) | MWF.....2:00pm-2:50pm (TYD 1108)                     | STAFF          |              |                                                    |                |
| 2101 (11799) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. | ECON422      | Quantitative Methods in Economics I; Grade           | 3 credits      |              |                                                    |                |
|              | M.....9:00am-9:50am (WDS 0104) Dis                    |             |              | Method: REG/P-F/AUD. Prerequisite: ECON 201,         |                |              |                                                    |                |
| 2102 (11800) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. |              | ECON 203, and ECON 321 or BMGT 230 or                |                |              |                                                    |                |
| 2103 (11801) | MW.....9:00am-9:50am (WDS 0130) Dis                   | Mueller, D. | 0101 (12038) | TuTh.....12:30pm-1:45pm (WDS 0104)                   | Evans, W.      |              |                                                    |                |
| 2105 (11802) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. | 0201 (12039) | MWF.....11:00am-11:50am (TYD 1114)                   | Anderson, G.   |              |                                                    |                |
| 2106 (11803) | MW.....1:00pm-1:50pm (TYD 2110) Dis                   | Mueller, D. | ECON423      | Quantitative Methods in Economics II; Grade          | 3 credits      |              |                                                    |                |
| 2107 (11804) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. |              | Method: REG/P-F/AUD. Prerequisite: ECON 422.         |                |              |                                                    |                |
| 2108 (11805) | MW.....12:00pm-12:50pm (TYD 2106) Dis                 | Mueller, D. | 0101 (12049) | TuTh.....2:00pm-3:15pm (TYD 2111)                    | Brechling, F.  |              |                                                    |                |
| 2110 (11806) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. | ECON425      | Mathematical Economics; Grade Method:                | 3 credits      |              |                                                    |                |
| 2111 (11807) | MW.....1:00pm-1:50pm (TYD 2110) Dis                   | Mueller, D. |              | REG/P-F/AUD. Prerequisites: ECON 305 or ECON         |                |              |                                                    |                |
| 2112 (11808) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. |              | 405, and ECON 306 or ECON 406, and MATH 220 or       |                |              |                                                    |                |
| 2113 (11809) | MW.....10:00am-10:50am (TYD 2106) Dis                 | Mueller, D. | 0101 (12059) | MWF.....10:00am-10:50am (TYD 0102)                   | Coughlin, P.   |              |                                                    |                |
| 2114 (11810) | MW.....11:00am-11:50am (WDS 1130) Dis                 | Mueller, D. | ECON430      | Money and Banking; Grade Method: REG/P-F/AUD.        | 3 credits      |              |                                                    |                |
| 2115 (11811) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. |              | Prerequisites: ECON 201 and ECON 203. Credit will be |                |              |                                                    |                |
| 2116 (11812) | MW.....11:00am-11:50am (TYD 0130)                     | Mueller, D. |              | granted for only one of the following: ECON 430 or   |                |              |                                                    |                |
| 2117 (11813) | MW.....1:00pm-1:50pm (DNC 1139B) Dis                  | Mueller, D. | 0101 (12069) | MWF.....10:00am-10:50am (TYD 0130)                   | Meyer, P.      |              |                                                    |                |
|              |                                                       |             |              |                                                      |                |              |                                                    |                |
| ECON205      | Fundamentals of Economics; Grade Method:              | 3 credits   | ECON431      | Theory of Money, Prices and Economic Activity;       | 3 credits      |              |                                                    |                |
|              | REG/P-F/AUD. CORE Distributive Studies                |             |              | Grade Method: REG/P-F/AUD. Prerequisite: ECON        |                |              |                                                    |                |
|              | Behavioral and Social Science Course. USP             |             |              | 305 or ECON 405. Credit will be granted for only one |                |              |                                                    |                |
|              | Distributive Studies Area D: Social and Behavioral    |             |              | of the following: ECON 430 or ECON 431.              |                |              |                                                    |                |
|              | Sciences Course. Prerequisite: MATH 110 or            |             |              |                                                      |                |              |                                                    |                |
|              | placement in MATH 115 or above. Students in the       |             |              |                                                      |                |              |                                                    |                |
|              | College of Business and Management are required to    |             |              |                                                      |                |              |                                                    |                |
|              | take ECON 201 and should not take ECON 205. Not       |             |              |                                                      |                |              |                                                    |                |
|              | open to students who have completed ECON 201.         |             |              |                                                      |                |              |                                                    |                |
|              | Credit will be granted for only one of the following: |             |              |                                                      |                |              |                                                    |                |
|              | ECON 201 or ECON 205.                                 |             |              |                                                      |                |              |                                                    |                |
| 1102 (11823) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  | ECON441      | Theory of International Economics; Grade Method:     | 3 credits      |              |                                                    |                |
| 1103 (11824) | MW.....2:00pm-2:50pm (TYD 1118) Dis                   | Dorsey, J.  |              | REG/P-F/AUD. Prerequisite: ECON 305 or ECON 405,     |                |              |                                                    |                |
| 1104 (11825) | MW.....12:00pm-12:50pm (TYD 0101) Dis                 | Dorsey, J.  | 0101 (12102) | TuTh.....12:30pm-1:45pm (TYD 1114)                   | Panagariya, A. |              |                                                    |                |
| 1105 (11826) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  | ECON454      | Theory of Public Finance and Fiscal Federalism;      | 3 credits      |              |                                                    |                |
| 1108 (11827) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  |              | Grade Method: REG/AUD. Prerequisite: ECON 306        |                |              |                                                    |                |
| 1109 (11828) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  | 0101 (12112) | TuTh.....2:00pm-3:15pm (TYD 1140)                    | Lyon, A.       |              |                                                    |                |
| 1111 (11829) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  | 0201 (12113) | TuTh.....9:30am-10:45am (JRN 1105)                   | Hulten, C.     |              |                                                    |                |
| 1113 (11830) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  | ECON456      | Law and Economics; Grade Method: REG/P-F/AUD.        | 3 credits      |              |                                                    |                |
| 1114 (11831) | MW.....12:00pm-12:50pm (TYD 0130)                     | Dorsey, J.  |              | Prerequisite: ECON 306.                              |                |              |                                                    |                |
|              |                                                       |             | 0101 (12123) | TuTh.....8:00am-9:15am (TYD 2111)                    | Weinstein, P.  |              |                                                    |                |
|              |                                                       |             | 0201 (12124) | TuTh.....2:00pm-3:15pm (WDS 0104)                    | Ausubel, L.    |              |                                                    |                |
|              |                                                       |             | ECON460      | Industrial Organization; Grade Method:               | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/P-F/AUD. Prerequisite: ECON 306 or ECON 406.     |                |              |                                                    |                |
|              |                                                       |             | 0201 (12134) | MW.....2:00pm-3:15pm (TYD 2111)                      | STAFF          |              |                                                    |                |
|              |                                                       |             | ECON470      | Theory of Labor Economics; Grade Method:             | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/P-F/AUD. Prerequisite: ECON 306. Credit will be  |                |              |                                                    |                |
|              |                                                       |             |              | granted for only one of the following: ECON 370 or   |                |              |                                                    |                |
|              |                                                       |             |              | ECON 470.                                            |                |              |                                                    |                |
|              |                                                       |             | 0101 (12144) | TuTh.....11:00am-12:15pm (TYD 0102)                  | Montgomery, E. |              |                                                    |                |
|              |                                                       |             | ECON602      | Macroeconomic Analysis II; Grade Method:             | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/AUD. Prerequisite: ECON 601 or permission of     |                |              |                                                    |                |
|              |                                                       |             | 0101 (12154) | MW.....11:00am-12:15pm (TYD 2110)                    | Sakellaris, P. |              |                                                    |                |
|              |                                                       |             | 0201 (12155) | TuTh.....12:30pm-1:45pm (TYD 2110)                   | Calvo, G.      |              |                                                    |                |
|              |                                                       |             | ECON604      | Microeconomic Analysis II; Grade Method:             | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/AUD. Prerequisite: ECON 603 or permission of     |                |              |                                                    |                |
|              |                                                       |             | 0101 (12165) | TuTh.....2:00pm-3:15pm (TYD 0101)                    | Hoff, K.       |              |                                                    |                |
|              |                                                       |             | 0201 (12166) | TuTh.....11:00am-12:15pm (TYD 0117)                  | Panagariya, A. |              |                                                    |                |
|              |                                                       |             |              | F.....2:00pm-3:15pm (TYD 2111) Dis                   |                |              |                                                    |                |
|              |                                                       |             | ECON613      | Origins and Development of Capitalism; Grade         | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | Method: REG/AUD. Prerequisite: permission of         |                |              |                                                    |                |
|              |                                                       |             |              | department. Advanced special students not            |                |              |                                                    |                |
|              |                                                       |             | 0101 (12176) | MW.....12:30pm-1:45pm (TYD 0102)                     | Wallis, J.     |              |                                                    |                |
|              |                                                       |             | ECON616      | Seminar in Economic Development; Grade Method:       | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/AUD. Prerequisite: ECON 615 or ECON 415.         |                |              |                                                    |                |
|              |                                                       |             |              | Advanced special students only or permission of      |                |              |                                                    |                |
|              |                                                       |             | 0101 (12186) | TuTh.....6:30pm-9:00pm (TYD 2110)                    | Betancourt, R. |              |                                                    |                |
|              |                                                       |             | ECON621      | Quantitative Methods I; Grade Method: REG/AUD.       | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | Prerequisite: ECON 600 or permission of department.  |                |              |                                                    |                |
|              |                                                       |             | 0101 (12196) | TuTh.....9:30am-10:45am (TYD 1101)                   | Kelejian, H.   |              |                                                    |                |
|              |                                                       |             |              | F.....5:00pm-7:00pm (TYD 2102) Dis                   |                |              |                                                    |                |
|              |                                                       |             | ECON623      | Econometrics I; Grade Method: REG/AUD.               | 3 credits      |              |                                                    |                |
|              |                                                       |             | 0101 (12206) | TuTh.....12:30pm-1:45pm (TYD 2110)                   | Prucha, I.     |              |                                                    |                |
|              |                                                       |             |              | F.....3:30pm-6:00pm (TYD 2108) Dis                   |                |              |                                                    |                |
|              |                                                       |             | ECON662      | Industry Structure, Conduct, and Performance;        | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | Grade Method: REG/AUD. Prerequisites: ECON 603,      |                |              |                                                    |                |
|              |                                                       |             | 0101 (12216) | TuTh.....9:30am-10:45am (TYD 1108)                   | Sen, A.        |              |                                                    |                |
|              |                                                       |             | ECON663      | Antitrust Policy and Regulation; Grade Method:       | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/AUD. Prerequisites: ECON 603, and ECON 622       |                |              |                                                    |                |
|              |                                                       |             | 0101 (12226) | MW.....12:30pm-1:45pm (TYD 0101)                     | Mueller, D.    |              |                                                    |                |
|              |                                                       |             | ECON698      | Selected Topics in Economics; Grade Method:          | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | REG/AUD. Individual instruction course; contact      |                |              |                                                    |                |
|              |                                                       |             |              | department or instructor to obtain section number.   |                |              |                                                    |                |
|              |                                                       |             | ECON698E     | Selected Topics in Economics: Econometrics           | 3 credits      |              |                                                    |                |
|              |                                                       |             |              | Workshop; Grade Method: REG/AUD.                     |                |              |                                                    |                |



|                                                                                                                                                                                                                                                                                                                              |                  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--|--|--|--|
| 316, 314, and EDHD 419B. Early childhood majors only. Course is offered in the spring semester only.                                                                                                                                                                                                                         |                  |  |  |  |  |
| 0101 (12710) TuTh..... 1:00pm- 2:15pm (EDU 2121)                                                                                                                                                                                                                                                                             | Campbell, P.     |  |  |  |  |
| 0201 (12711) TuTh..... 1:00pm- 2:15pm (EDU 2212)                                                                                                                                                                                                                                                                             | Jasavlich, S.    |  |  |  |  |
| EDCI322A Curriculum and Instruction in Elementary Education: Social Studies; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342A, 352A, 362A and 372A. Elementary education majors only.                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (12721) M..... 9:30am-11:20am (EDU 2212)                                                                                                                                                                                                                                                                                | Wineburg, M.     |  |  |  |  |
| EDCI322B Curriculum and Instruction in Elementary Education: Social Studies; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342B, 352B, 362B, 372B. Elementary education majors only.                                                                                                            | 3 credits        |  |  |  |  |
| 0101 (12731) Th..... 9:30am-11:20am (EDU 1107)                                                                                                                                                                                                                                                                               | VanSledright, B. |  |  |  |  |
| EDCI322C Curriculum and Instruction in Elementary Education: Social Studies; Grade Method: REG/P-F/AUD. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342C, 352C, 362C, 372C. Elementary education majors only.                                                                                                    | 3 credits        |  |  |  |  |
| 0101 (12741) M..... 1:00pm- 3:00pm (EDU 1107)                                                                                                                                                                                                                                                                                | Wineburg, M.     |  |  |  |  |
| EDCI340 Curriculum and Instruction in Secondary Education: English/ Speech/ Theatre; Grade Method: REG/P-F/AUD. Prerequisites: EDHD 300, and EDCI 390. Corequisite: EDCI 447. Secondary English/speech/drama education majors only. Students must reserve one half day (or minimum of three hours) per week for observation. | 3 credits        |  |  |  |  |
| 0101 (12751) MW..... 2:00pm- 3:15pm (EDU 0114)                                                                                                                                                                                                                                                                               | Slater, W.       |  |  |  |  |
| EDCI342A Curriculum and Instruction in Elementary Education: Language Arts; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 352A, 362A, 372A, and 322A. Elementary education majors only.                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (12761) W..... 9:30am-11:20am (EDU 1121)                                                                                                                                                                                                                                                                                | Roderick, J.     |  |  |  |  |
| EDCI342B Curriculum and Instruction in Elementary Education: Language Arts; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 352B, 362B, 372B, and 322B. Elementary education majors only.                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (12771) Th..... 1:00pm- 2:50pm (EDU 2119)                                                                                                                                                                                                                                                                               | O'Flahavan, J.   |  |  |  |  |
| EDCI342C Curriculum and Instruction in Elementary Education: Language Arts; Grade Method: REG/P-F/AUD. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 352C, 362C, 372C, and 322C. Elementary education majors only.                                                                                                 | 3 credits        |  |  |  |  |
| 0101 (12781) M..... 8:30am-10:30am (EDU 1121)                                                                                                                                                                                                                                                                                | Wienck, B.       |  |  |  |  |
| EDCI352A Curriculum and Instruction in Elementary Education: Mathematics; Grade Method: REG. Prerequisites: MATH 210, and MATH 211, and EDCI 397, and EDHD 300. Teamed with EDCI 342A, 362A, 372A, and 322A. Elementary education majors only.                                                                               | 3 credits        |  |  |  |  |
| 0101 (12791) MW..... 8:30am- 9:20am (EDU 2121)                                                                                                                                                                                                                                                                               | Johnson, M.      |  |  |  |  |
| EDCI352B Curriculum and Instruction in Elementary Education: Mathematics; Grade Method: REG. Prerequisites: MATH 210, and MATH 211, and EDCI 397, and EDHD 300. Teamed with EDCI 342B, 362B, 372B, and 322B. Elementary education majors only.                                                                               | 3 credits        |  |  |  |  |
| 0101 (12801) Tu..... 8:00am- 9:50am (EDU 2121)                                                                                                                                                                                                                                                                               | Rowan, T.        |  |  |  |  |
| EDCI352C Curriculum and Instruction in Elementary Education: Mathematics; Grade Method: REG/P-F/AUD. Prerequisites: MATH 210, and MATH 211, and EDCI 397, and EDHD 300. Teamed with EDCI 342C, 362C, 372C, and 322C. Elementary education majors only.                                                                       | 3 credits        |  |  |  |  |
| 0101 (12811) MW..... 10:30am-11:20am (EDU 2121)                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |  |
| EDCI362A Curriculum and Instruction in Elementary Education: Reading; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342A, 362A, 372A, and 322A. Elementary education majors only.                                                                                                               | 3 credits        |  |  |  |  |
| 0101 (12821) M..... 1:00pm- 3:00pm (EDU 1315)                                                                                                                                                                                                                                                                                | Codling, R.      |  |  |  |  |
| EDCI362B Curriculum and Instruction in Elementary Education: Reading; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342B, 362B, 372B, and 322B. Elementary education majors only.                                                                                                               | 3 credits        |  |  |  |  |
| 0101 (12831) Tu..... 1:00pm- 2:50pm (EDU 2119)                                                                                                                                                                                                                                                                               | Afflerbach, P.   |  |  |  |  |
| EDCI362C Curriculum and Instruction in Elementary Education: Reading; Grade Method: REG/P-F/AUD. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342C, 362C, 372C, and 322C. Elementary education majors only.                                                                                                       | 3 credits        |  |  |  |  |
| 0101 (12841) W..... 1:00pm- 3:00pm (EDU 1107)                                                                                                                                                                                                                                                                                | Holmberg, J.     |  |  |  |  |
| EDCI371 Computers in the Science Classroom and Laboratory; Grade Method: REG. Prerequisite: EDCI 370. Corequisites: EDCI 470, and EDCI 471. Senior standing for EDCI majors only.                                                                                                                                            | 2 credits        |  |  |  |  |
| 0101 (12851) Th..... 5:15pm- 7:00pm (EDU 2212)                                                                                                                                                                                                                                                                               | Layman, J.       |  |  |  |  |
| EDCI372A Curriculum and Instruction in Elementary Education: Science; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342A, 362A, 372A, and 322A. Elementary education majors only.                                                                                                               | 3 credits        |  |  |  |  |
| 0101 (12861) W..... 1:00pm- 3:00pm (EDU 2212)                                                                                                                                                                                                                                                                                | McGinnis, J.     |  |  |  |  |
| EDCI372B Curriculum and Instruction in Elementary Education: Science; Grade Method: REG. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342B, 362B, 372B, and 322B. Elementary education majors only.                                                                                                               | 3 credits        |  |  |  |  |
| 0101 (12871) Tu..... 10:00am-11:50am (EDU 2212)                                                                                                                                                                                                                                                                              | Jasavlich, S.    |  |  |  |  |
| EDCI372C Curriculum and Instruction in Elementary Education: Science; Grade Method: REG/P-F/AUD. Prerequisites: EDCI 397, and EDHD 300. Teamed with EDCI 342C, 362C, 372C, and 322C. Elementary education majors only.                                                                                                       | 3 credits        |  |  |  |  |
| 0101 (12881) W..... 8:30am-10:20am (EDU 2212)                                                                                                                                                                                                                                                                                | Holliday, W.     |  |  |  |  |
| EDCI385 Computers for Teachers; Grade Method: REG/P-F/AUD. Prerequisite: admission to teacher education. Credit will be granted for only one of the following: EDCI 385, EDCI 487, EDCI 406, EDCI 477, or EDCI 480.                                                                                                          | 3 credits        |  |  |  |  |
| 0101 (12891) TuTh..... 2:00pm- 3:15pm (EDU 0202)                                                                                                                                                                                                                                                                             | McAllister, B.   |  |  |  |  |
| 0201 (12892) MW..... 8:30am- 9:45am (EDU 0202)                                                                                                                                                                                                                                                                               | Gordon, C.       |  |  |  |  |
| 0301 (12893) Th..... 4:15pm- 5:15pm (EDU 0212)                                                                                                                                                                                                                                                                               | Gordon, C.       |  |  |  |  |
| EDCI386 Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours.               | 3-6 credits      |  |  |  |  |
| EDCI390 Principles and Methods of Secondary Education; Grade Method: REG/P-F/AUD. Pre- or corequisite: EDHD 300, or permission of department.                                                                                                                                                                                | 3 credits        |  |  |  |  |
| 0101 (12941) Tu..... 4:15pm- 7:00pm (EDU 1121)                                                                                                                                                                                                                                                                               | Gentzler, V.     |  |  |  |  |
| 0201 (12942) W..... 7:00pm- 9:45pm (EDU 2119)                                                                                                                                                                                                                                                                                | Stasinowsky, H.  |  |  |  |  |
| 0301 (12943) Th..... 1:00pm- 4:00pm (EDU 2121)                                                                                                                                                                                                                                                                               | Shechtman, Z.    |  |  |  |  |
| EDCI397 Principles and Methods of Teaching in Elementary Schools; Grade Method: REG/P-F/AUD. Prerequisite: admission to teacher education. For elementary education majors only.                                                                                                                                             | 3 credits        |  |  |  |  |
| 0101 (12952) TuTh..... 9:30am-10:45am (EDU 2119)                                                                                                                                                                                                                                                                             | Wineburg, M.     |  |  |  |  |
| 0201 (12953) MW..... 2:00pm- 3:15pm (EDU 3236)                                                                                                                                                                                                                                                                               | STAFF            |  |  |  |  |
| 0301 (12954) W..... 9:30am-10:45am (EDU 2101)                                                                                                                                                                                                                                                                                | Shechtman, Z.    |  |  |  |  |
| EDCI401 Student Teaching in Elementary School; Art; Grade Method: S-F. Prerequisite: EDCI 300. Limited to art education majors who have previously applied.                                                                                                                                                                  | 4-8 credits      |  |  |  |  |
| 0101 (12963) Time and room to be arranged                                                                                                                                                                                                                                                                                    | McWhinnie, H.    |  |  |  |  |
| EDCI402 Student Teaching in Secondary Schools; Art; Grade Method: S-F. Prerequisite: EDCI 300. Time and room to be arranged                                                                                                                                                                                                  | 2-8 credits      |  |  |  |  |
| 0101 (12973) Time and room to be arranged                                                                                                                                                                                                                                                                                    | McWhinnie, H.    |  |  |  |  |
| EDCI403 Teaching of Art Criticism in Public Schools; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                              | 3 credits        |  |  |  |  |
| 0101 (12983) Tu..... 1:00pm- 4:00pm (EDU 2102)                                                                                                                                                                                                                                                                               | Craig, R.        |  |  |  |  |
| EDCI407 Practicum in Art Education: Three-Dimensional; Grade Method: REG/P-F/AUD. For pre-art education and art education majors only.                                                                                                                                                                                       | 3 credits        |  |  |  |  |
| 0101 (12993) Th..... 4:15pm- 7:00pm (EDU 1315)                                                                                                                                                                                                                                                                               | Craig, R.        |  |  |  |  |
| EDCI410 The Child and the Curriculum: Early Childhood; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                            | 3 credits        |  |  |  |  |
| 0101 (13003) W..... 4:15pm- 7:00pm (EDU 2101)                                                                                                                                                                                                                                                                                | Amershek, K.     |  |  |  |  |
| EDCI411 Student Teaching: Preschool; Grade Method: S-F. For EDCI majors only.                                                                                                                                                                                                                                                | 4 credits        |  |  |  |  |
| 0101 (13013) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Amershek, K.     |  |  |  |  |
| EDCI412 Student Teaching: Kindergarten; Grade Method: S-F. For EDCI majors only.                                                                                                                                                                                                                                             | 4 credits        |  |  |  |  |
| 0101 (13023) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Amershek, K.     |  |  |  |  |
| EDCI413 Student Teaching: Primary Grades; Grade Method: S-F. For EDCI majors only.                                                                                                                                                                                                                                           | 8 credits        |  |  |  |  |
| 0101 (13033) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Amershek, K.     |  |  |  |  |
| EDCI420 Student Teaching Seminar in Secondary Education: Social Studies; Grade Method: S-F. Corequisite: EDCI 421 or EDCI 422.                                                                                                                                                                                               | 3 credits        |  |  |  |  |
| 0101 (13043) W..... 4:15pm- 7:00pm (LEF 1220)                                                                                                                                                                                                                                                                                | Johnson, D.      |  |  |  |  |
| EDCI421 Student Teaching in Secondary Schools: Social Studies/History; Grade Method: S-F. Prerequisite: EDCI 320. Corequisite: EDCI 420.                                                                                                                                                                                     | 12 credits       |  |  |  |  |
| 0101 (13053) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Vinson, K.       |  |  |  |  |
| EDCI427 Teaching Writing to Limited English Proficiency Students; Grade Method: REG/P-F/AUD. Prerequisites: EDCI 330 and EDCI 434 or permission of department. Junior standing.                                                                                                                                              | 3 credits        |  |  |  |  |
| 0101 (13063) Tu..... 4:15pm- 7:00pm (EDU 0206)                                                                                                                                                                                                                                                                               | Wong, S.         |  |  |  |  |
| EDCI430 Student Teaching Seminar in Secondary Education: Foreign Language; Grade Method: REG/P-F/AUD. Prerequisite: EDCI 330. Corequisite: EDCI 431.                                                                                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (13073) W..... 4:15pm- 7:00pm (EDU 0210)                                                                                                                                                                                                                                                                                | Delorenzo, W.    |  |  |  |  |
| EDCI431 Student Teaching in Secondary Schools: Foreign Language; Grade Method: S-F. Prerequisite: EDCI 330. Corequisite: EDCI 430.                                                                                                                                                                                           | 12 credits       |  |  |  |  |
| 0101 (13083) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Delorenzo, W.    |  |  |  |  |
| EDCI438 Field Experience in TESOL; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                | 3 credits        |  |  |  |  |
| 0101 (13093) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Wong, S.         |  |  |  |  |
| EDCI440 Student Teaching Seminar in Secondary Education: English, Speech, Theatre; Grade Method: S-F. Prerequisite: EDCI 340. Corequisite: EDCI 441. Meets Feb 9, March 9, April 6, May 4.                                                                                                                                   | 1 credit         |  |  |  |  |
| 0101 (13103) W..... 4:15pm- 5:45pm (ASY 3221)                                                                                                                                                                                                                                                                                | STAFF            |  |  |  |  |
| EDCI441 Student Teaching in Secondary Schools: English; Grade Method: S-F. Prerequisite: EDCI 340 or EDCI 442 or EDCI 448. Corequisite: EDCI 440.                                                                                                                                                                            | 6-12 credits     |  |  |  |  |
| 0101 (13113) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Slater, W.       |  |  |  |  |
| EDCI442 Student Teaching in Secondary Schools: Speech; Grade Method: S-F. Prerequisite: EDCI 340. Corequisite: EDCI 440.                                                                                                                                                                                                     | 6-12 credits     |  |  |  |  |
| 0101 (13123) Time and room to be arranged                                                                                                                                                                                                                                                                                    | McCaleb, J.      |  |  |  |  |
| EDCI443 Literature for Children and Youth; Grade Method: REG/P-F/AUD. For elementary education and pre-elementary education majors only.                                                                                                                                                                                     | 3 credits        |  |  |  |  |
| 0101 (13133) Tu..... 1:00pm- 4:00pm (EDU 0114)                                                                                                                                                                                                                                                                               | Heidelberg, R.   |  |  |  |  |
| 0201 (13134) Th..... 1:00pm- 4:00pm (EDU 0114)                                                                                                                                                                                                                                                                               | Heidelberg, R.   |  |  |  |  |
| 0301 (13135) W..... 1:00pm- 4:00pm (EDU 2121)                                                                                                                                                                                                                                                                                | Heidelberg, R.   |  |  |  |  |
| EDCI446 Methods of Teaching English, Speech, Theatre in Secondary Schools; Grade Method: REG. Prerequisites: EDHD 300, and EDCI 390, or permission of department.                                                                                                                                                            | 3 credits        |  |  |  |  |
| 0101 (13146) MW..... 2:00pm- 3:15pm (EDU 0114)                                                                                                                                                                                                                                                                               | Slater, W.       |  |  |  |  |
| EDCI447 Field Experience in English, Speech, Theatre Teaching; Grade Method: S-F. Corequisite: EDCI 340. Secondary English/speech/drama education majors only. Students must reserve one half day (or minimum of three hours) per week for observation.                                                                      | 1 credit         |  |  |  |  |
| 0101 (13154) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Slater, W.       |  |  |  |  |
| EDCI448 Student Teaching in Secondary Schools: Theatre; Grade Method: S-F.                                                                                                                                                                                                                                                   | 6-12 credits     |  |  |  |  |
| 0101 (13164) Time and room to be arranged                                                                                                                                                                                                                                                                                    | McCaleb, J.      |  |  |  |  |
| EDCI450 Student Teaching Seminar in Secondary Education: Mathematics; Grade Method: REG/P-F/AUD. Corequisite: EDCI 451.                                                                                                                                                                                                      | 3 credits        |  |  |  |  |
| 0101 (13174) W..... 4:15pm- 7:00pm (EDU 2212)                                                                                                                                                                                                                                                                                | Graeber, A.      |  |  |  |  |
| EDCI451 Student Teaching in Secondary Schools: Mathematics; Grade Method: S-F. Prerequisite: EDCI 350.                                                                                                                                                                                                                       | 12 credits       |  |  |  |  |
| 0101 (13184) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Graeber, A.      |  |  |  |  |
| EDCI457 Teaching Secondary Students with Difficulties in Learning Mathematics; Grade Method: REG. Corequisite: EDCI 300 or permission of department.                                                                                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (13194) TuTh..... 3:45pm- 5:00pm (EDU 2121)                                                                                                                                                                                                                                                                             | Graeber, A.      |  |  |  |  |
| EDCI463 The Teaching of Reading in the Secondary School; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                          | 3 credits        |  |  |  |  |
| 0101 (13204) W..... 4:15pm- 7:00pm (JH2 0122)                                                                                                                                                                                                                                                                                | Menke, D.        |  |  |  |  |
| 0201 (13205) Th..... 4:15pm- 7:00pm (COL 3111)                                                                                                                                                                                                                                                                               | Grant, R.        |  |  |  |  |
| EDCI464 Clinical Practices in Reading Diagnosis and Instruction; Grade Method: REG/P-F/AUD. Prerequisite: EDCI 362 or EDCI 463.                                                                                                                                                                                              | 3 credits        |  |  |  |  |
| 0101 (13215) Th..... 4:15pm- 7:00pm (EDU 2119)                                                                                                                                                                                                                                                                               | Saracho, O.      |  |  |  |  |
| 0201 (13216) Tu..... 4:15pm- 7:00pm (SCP 2117)                                                                                                                                                                                                                                                                               | Saracho, O.      |  |  |  |  |
| 0301 (13217) W..... 4:15pm- 7:00pm (COL 3112)                                                                                                                                                                                                                                                                                | Haugh, J.        |  |  |  |  |
| EDCI466 Literature for Adolescents; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                               | 3 credits        |  |  |  |  |
| 0101 (13227) Tu..... 7:00pm- 9:45pm (EDU 8282)                                                                                                                                                                                                                                                                               | McCaleb, J.      |  |  |  |  |
| EDCI470 Student Teaching Seminar in Secondary Education: Science; Grade Method: REG. Prerequisite: EDCI 370. Corequisites: EDCI 371, and EDCI 471. Senior standing for EDCI majors only.                                                                                                                                     | 1 credit         |  |  |  |  |
| 0101 (13237) Th..... 4:15pm- 5:15pm (EDU 2212)                                                                                                                                                                                                                                                                               | Layman, J.       |  |  |  |  |
| EDCI471 Student Teaching in Secondary Schools: Science; Grade Method: S-F. Prerequisite: EDCI 370. For EDCI majors only.                                                                                                                                                                                                     | 12 credits       |  |  |  |  |
| 0101 (13247) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Layman, J.       |  |  |  |  |
| EDCI481 Student Teaching: Elementary; Grade Method: S-F. For EDCI majors only. Limited to elementary majors who have previously applied.                                                                                                                                                                                     | 12 credits       |  |  |  |  |
| 0101 (13257) Time and room to be arranged                                                                                                                                                                                                                                                                                    | STAFF            |  |  |  |  |
| EDCI484 Student Teaching in Elementary School: Music; Grade Method: S-F. For EDCI majors only. Limited to majors who have previously                                                                                                                                                                                         | 4-6 credits      |  |  |  |  |
| applied. Open to music education students enrolled in the Department of Curriculum and Instruction.                                                                                                                                                                                                                          |                  |  |  |  |  |
| 0101 (13267) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Folstrom, R.     |  |  |  |  |
| EDCI485 Student Teaching in Elementary School: Physical Education; Grade Method: S-F. For EDCI majors only. Limited to majors who have previously applied.                                                                                                                                                                   | 4-8 credits      |  |  |  |  |
| 0101 (13277) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Owens, L.        |  |  |  |  |
| EDCI488D Selected Topics in Teacher Education: Multicultural Education in the Classroom; Grade Method: REG.                                                                                                                                                                                                                  | 3 credits        |  |  |  |  |
| 0101 (13287) M..... 4:15pm- 7:00pm (TWS 0135)                                                                                                                                                                                                                                                                                | Heidelberg, R.   |  |  |  |  |
| EDCI489 Field Experiences in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                 | 1-4 credits      |  |  |  |  |
| EDCI491 Student Teaching in Secondary Schools: Health; Grade Method: S-F. For EDCI majors only. Time and room to be arranged                                                                                                                                                                                                 | 12 credits       |  |  |  |  |
| 0101 (13337) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Owens, L.        |  |  |  |  |
| EDCI494 Student Teaching in Secondary Schools: Music; Grade Method: S-F. For EDCI majors only. Time and room to be arranged                                                                                                                                                                                                  | 2-8 credits      |  |  |  |  |
| 0101 (13347) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Folstrom, R.     |  |  |  |  |
| EDCI495 Student Teaching in Secondary Schools: Physical Education; Grade Method: S-F. For EDCI majors only. Time and room to be arranged                                                                                                                                                                                     | 2-8 credits      |  |  |  |  |
| 0101 (13357) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Owens, L.        |  |  |  |  |
| EDCI498 Special Problems in Teacher Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                          | 1-6 credits      |  |  |  |  |
| EDCI802 The Teaching of Aesthetics in the Public Schools; Grade Method: REG/AUD.                                                                                                                                                                                                                                             | 3 credits        |  |  |  |  |
| 0101 (13409) Tu..... 1:00pm- 4:00pm (EDU 2102)                                                                                                                                                                                                                                                                               | Craig, R.        |  |  |  |  |
| EDCI611 The Young Child in the Community; Grade Method: REG/AUD.                                                                                                                                                                                                                                                             | 3 credits        |  |  |  |  |
| 0101 (13410) Tu..... 4:15pm- 7:00pm (TWS 2228)                                                                                                                                                                                                                                                                               | Amershek, K.     |  |  |  |  |
| EDCI612 Teaching Strategies in Early Childhood Education; Grade Method: REG/AUD.                                                                                                                                                                                                                                             | 3 credits        |  |  |  |  |
| 0101 (13419) M..... 4:15pm- 7:00pm (EDU 2203)                                                                                                                                                                                                                                                                                | Klein, E.        |  |  |  |  |
| EDCI630 Trends and Issues in Foreign Language and English as a Second Language; Grade Method: REG/AUD.                                                                                                                                                                                                                       | 3 credits        |  |  |  |  |
| 0101 (13429) Th..... 4:15pm- 7:00pm (TWS 0131)                                                                                                                                                                                                                                                                               | Delorenzo, W.    |  |  |  |  |
| EDCI631 Testing in the Foreign Language/ESL Classroom; Grade Method: REG/AUD.                                                                                                                                                                                                                                                | 3 credits        |  |  |  |  |
| 0101 (13439) M..... 4:15pm- 7:00pm (EDU 1315)                                                                                                                                                                                                                                                                                | Lowe, P.         |  |  |  |  |
| EDCI637 Advanced Laboratory Practice in Foreign Language/TESOL Education; Grade Method: REG/AUD. Prerequisites: EDCI 434, and EDCI 634, or permission of department.                                                                                                                                                         | 2-6 credits      |  |  |  |  |
| 0101 (13449) Time and room to be arranged                                                                                                                                                                                                                                                                                    | Wong, S.         |  |  |  |  |
| EDCI654 Diagnosis and Treatment of Learning Disabilities in Mathematics II; Grade Method: REG/AUD. Prerequisite: EDCI 653 or permission of department.                                                                                                                                                                       | 3 credits        |  |  |  |  |
| 0101 (13459) M..... 4:15pm- 7:00pm (EDU 2121)                                                                                                                                                                                                                                                                                | Graeber, A.      |  |  |  |  |
| EDCI661 Teaching Reading in the Content Areas; Grade Method: REG/AUD. Prerequisite: EDCI 362 or EDCI 463.                                                                                                                                                                                                                    | 3 credits        |  |  |  |  |
| 0101 (13469) Th..... 4:15pm- 7:00pm (EDU 1121)                                                                                                                                                                                                                                                                               | Dreher, M.       |  |  |  |  |
| EDCI663 Issues in Reading Education - Elementary; Grade Method: REG/AUD. Prerequisite: EDCI 660.                                                                                                                                                                                                                             | 3 credits        |  |  |  |  |
| 0101 (13479) Tu..... 4:15pm- 7:00pm (EDU 0114)                                                                                                                                                                                                                                                                               | Afflerbach, P.   |  |  |  |  |
| EDCI665 Clinical Remediation of Reading Disabilities; Grade Method: REG/AUD. Prerequisites: EDCI 660, and EDCI 663 or EDCI 667. For reading majors only.                                                                                                                                                                     | 3 credits        |  |  |  |  |
| 0101 (13489) M..... 4:15pm- 7:00pm (EDU 0114)                                                                                                                                                                                                                                                                                | Grant, R.        |  |  |  |  |
| EDCI667 Issues in Reading Education - Secondary; Grade Method: REG/AUD. Prerequisite: EDCI 660.                                                                                                                                                                                                                              | 3 credits        |  |  |  |  |
| 0101 (13499) Tu..... 4:15pm- 7:00pm (EDU 0114)                                                                                                                                                                                                                                                                               | Afflerbach, P.   |  |  |  |  |
| EDCI670 Trends in School Curriculum: Science; Grade Method: REG/AUD.                                                                                                                                                                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (13509) Tu..... 4:15pm- 7:00pm (EDU 2212)                                                                                                                                                                                                                                                                               | Holliday, W.     |  |  |  |  |
| EDCI671 Teaching Science in Elementary Schools; Grade Method: REG/AUD.                                                                                                                                                                                                                                                       | 3 credits        |  |  |  |  |
| 0101 (13519) W..... 4:15pm- 7:00pm (EDU 2212)                                                                                                                                                                                                                                                                                | McGinnis, J.     |  |  |  |  |
| EDCI685 Research Methods; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                             | 3 credits        |  |  |  |  |
| 0101 (13529) W..... 4:15pm- 7:00pm (TWS 2230)                                                                                                                                                                                                                                                                                | Slater, W.       |  |  |  |  |
| EDCI686 Conducting Research on Teaching; Grade Method: REG. Prerequisite: permission of department. Master's certification students only.                                                                                                                                                                                    | 3 credits        |  |  |  |  |
| 0101 (13539) Th..... 4:15pm- 7:00pm (EDU 2101)                                                                                                                                                                                                                                                                               | Roderick, J.     |  |  |  |  |
| 0201 (13540) Th..... 4:15pm- 7:00pm (JH2 0204)                                                                                                                                                                                                                                                                               | Gambrell, L.     |  |  |  |  |
| EDCI711 Education and Group Care of the Infant and Young Child; Grade Method: REG/AUD. Prerequisite: EDMS 645 or permission of department.                                                                                                                                                                                   | 3 credits        |  |  |  |  |
| 0101 (13560) W..... 4:15pm- 7:00pm (EDU 2203)                                                                                                                                                                                                                                                                                | Fein, G.         |  |  |  |  |
| EDCI732 Psycholinguistic Theory in Second Language Acquisition; Grade Method: REG/AUD. Prerequisites: EDCI 434 and EDCI 630 or permission of department.                                                                                                                                                                     | 3 credits        |  |  |  |  |
| 0101 (13570) W..... 4:15pm- 7:00pm (ASY 3211)                                                                                                                                                                                                                                                                                | Wong, S.         |  |  |  |  |
| EDCI750 Theory and Research in Mathematics Education; Grade Method: REG/AUD. Prerequisite: EDCI 650.                                                                                                                                                                                                                         | 3 credits        |  |  |  |  |
| 0101 (13580) W..... 4:15pm- 7:00pm (EDU 2121)                                                                                                                                                                                                                                                                                | Carey, D.        |  |  |  |  |
| EDCI780 Theory and Research on Teaching; Grade Method: REG/AUD.                                                                                                                                                                                                                                                              | 3 credits        |  |  |  |  |
| 0101 (13590) M..... 7:00pm- 9:45pm (EDU 3233)                                                                                                                                                                                                                                                                                | VanSledright, B. |  |  |  |  |
| EDCI788 Selected Topics in Teacher Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                               | 1-3 credits      |  |  |  |  |
| EDCI788B Selected Topics in Teacher Education: Pro Seminar; Grade Method: REG. Master's certification students only.                                                                                                                                                                                                         | 1 credit         |  |  |  |  |
| 0101 (13601) Th..... 1:00pm- 2:30pm (EDU 2102)                                                                                                                                                                                                                                                                               | Howard, B.       |  |  |  |  |
| 0201 (13602) Th..... 2:30pm-                                                                                                                                                                                                                                                                                                 |                  |  |  |  |  |



EDCI899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

## EDCP Education Counseling and Personnel Services

(Education)

EDCP108B College and Career Advancement: Concepts and Skills: Reading and Study Skills; Grade Method: REG/P-F/AUD. 1 credit

0101 (13882) MW..... 9:00am-10:00am (SHM 2101) Van Brunt, J.  
0201 (13883) Meets 03/28/94-05/09/94 Toepfer-Hentey,  
0301 (13884) Meets 03/28/94-05/09/94 Van Brunt, J.  
MW..... 8:00am- 9:00am (SHM 2102)  
MW..... 12:00pm- 1:00pm (LEF 2208)

EDCP108D College and Career Advancement: Concepts and Skills: Career Planning and Decision Making; Grade Method: REG/P-F/AUD. 1 credit

0101 (13894) M..... 1:00pm- 3:00pm (EDU 0202) STAFF

0201 (13895) M..... 2:00pm- 4:00pm (EDU 0206) STAFF

0301 (13896) Tu..... 12:30pm- 2:30pm (COL 3114) STAFF

0401 (13897) Tu..... 2:00pm- 4:00pm (TWS 2230) STAFF

0601 (13898) W..... 2:00pm- 4:00pm (EDU 0206) STAFF

EDCP108G College and Career Advancement: Concepts and Skills: Academic Strategies for Transfer Students; Grade Method: REG/P-F/AUD. 1 credit

0101 (13908) MW..... 12:00pm- 1:00pm (TYD 0117) Van Brunt, J.

EDCP108M College and Career Advancement: Concepts and Skills: Math Study Skills and Building Confidence; Grade Method: REG/AUD. Enrollment limited to students concurrently enrolled in MATH 001 or MATH 001B. 1 credit

0101 (13918) Meets 01/19/94-03/24/94 Shearn, E.

MW..... 9:00am- 9:50am (ARM 0102)

EDCP108N College and Career Advancement: Concepts and Skills: Academic and Career Advancement: Minority Students; Grade Method: REG. 1 credit

0101 (13928) F..... 11:00am-12:00pm (HBK 1108) Fuertes, J.

0105 (13929) F..... 9:00am-10:00am (HBK 0117) Liu, M.

0201 (13930) M..... 11:00am-12:00pm (HBK 0125) Smith, J.

0301 (13931) F..... 11:00am-12:00pm (HBK 0125) Bobo, D.

0405 (13932) Th..... 1:00pm- 4:00pm (DNC 1139B) STAFF

0501 (13933) Tu..... 1:00pm- 2:00pm (HBK 0125) Jackson, J.

0601 (13934) Tu..... 12:00pm- 1:00pm (ZOP 1228) Zeigler, R.

0701 (13935) M..... 12:00pm- 1:00pm (HBK 1116) Bass, D.

Restricted to first-year students and sophomores.

EDCP108O College and Career Advancement: Concepts and Skills: The Student in the University; Grade Method: REG/P-F/AUD. For transfer students only. Limited to students with 15 or more credits. 1 credit

0101 (13945) TuTh..... 11:00am-12:15pm (VMH 1303) Mirhadi, S.

0201 (13946) W..... 10:00am-12:00pm (Arranged) Francis, D.

0301 (13947) Th..... 2:00pm- 4:00pm (Arranged) Rood, J.

0401 (13948) W..... 3:00pm- 5:00pm (ARM 0120) Raley, L.

Section 0601 will meet in 0106

Communication Services Building.

0501 (13949) TuTh..... 2:00pm- 4:00pm (ARM 0103) Bowman, J.

0601 (13950) W..... 10:00am-12:00pm (ZOP 1234) Rooney, E.

Section 0601 restricted to transfer engineering majors only.

EDCP108R College and Career Advancement: Concepts and Skills: Returning Students; Grade Method: REG/P-F/AUD. 1 credit

0101 (13955) W..... 1:00pm- 3:00pm (EDU 0210) Greenfeld, B.

0201 (13956) Th..... 12:30pm- 2:30pm (EDU 2203) Goldberg, B.

EDCP108T College and Career Advancement: Concepts and Skills: Time Management; Grade Method: REG. Course is team taught by B. Goldberg and B. Greenfeld. 1 credit

0101 (13966) M..... 11:00am- 1:00pm (JRN 1105) Greenfeld, B.

EDCP310 Peer Counseling Theory and Skills; Grade Method: REG/P-F/AUD. 3 credits

0101 (13967) TuTh..... 9:30am-10:45am (EDU 3236) Linnell, D.

EDCP310A Peer Counseling Theory and Skills; Grade Method: REG. Minority peer counseling. Instructor permission required to add this course after first week of classes. 3 credits

0101 (13976) W..... 2:00pm- 4:45pm (HBK 1108) Cothran, M.

EDCP388 Experiential Learning; Grade Method: REG. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Restricted to students with learning contracts, approved prior to Dec. 10, 1993. 3 credits

0101 (13986) Time and room to be arranged Komives, S.

EDCP417 Group Dynamics and Leadership; Grade Method: REG/P-F/AUD. Prerequisite: permission of department. 3 credits

0101 (13996) TuTh..... 11:00am-12:15pm (EDU 0114) Osteen, J.

0201 (13997) TuTh..... 2:00pm- 3:15pm (EDU 0206) Osteen, J.

0401 (13998) TuTh..... 11:00am-12:15pm (EDU 0206) Osteen, J.

EDCP420 Education and Racism; Grade Method: REG/AUD. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. 3 credits

0101 (14008) M..... 4:15pm- 7:00pm (ASY 3207) STAFF

EDCP461 Psycho-Social Aspects of Disability; Grade Method: REG/P-F/AUD. 3 credits

0101 (14018) M..... 4:15pm- 7:00pm (EDU 0206) Power, P.

EDCP470 Introduction to Student Personnel; Grade Method: REG/P-F/AUD. Prerequisite: permission of department 0101, 0201, 0301, and 0401 for para-professionals in the residence halls. 0601: for orientation advisors. 3 credits

0101 (14028) M..... 3:00pm- 5:45pm (Arranged) Mielke, P.

0201 (14029) M..... 6:00pm- 8:45pm (Arranged) Mielke, P.

0301 (14030) Tu..... 3:30pm- 6:15pm (Arranged) Mielke, P.

0401 (14031) W..... 2:00pm- 4:45pm (Arranged) Mielke, P.

0501 (14033) W..... 6:00pm- 8:45pm (Arranged) Mielke, P.

0601 (14032) TuTh..... 3:30pm- 4:45pm (ZOP 1236) Strumpf, G.

EDCP489 Field Experiences in Counseling and Personnel Services; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-4 credits

EDCP606 Counseling Adults in Transition; Grade Method: REG/AUD. 3 credits

0101 (14081) M..... 4:15pm- 7:00pm (EDU 3233) Schlossberg, N.

EDCP611 Career Development Theory and Programs; Grade Method: REG/AUD. 3 credits

0201 (14092) Th..... 4:15pm- 7:00pm (EDU 3315) Hershenson, D.

EDCP615 Counseling I: Appraisal; Grade Method: REG/AUD. Corequisite: EDCP 618 For EDCP majors only. 3 credits

0101 (14102) Tu..... 4:15pm- 7:00pm (EDU 2119) Rogers, M.

EDCP618 Counseling Skills: Introduction to Practicum; Grade Method: REG/AUD. Corequisite: EDCP 615. 1 credit

0101 (14112) M..... 7:00pm- 9:00pm (EDU 0212) Lab STAFF

EDCP619R Practicum in Counseling: Rehabilitation; Grade Method: REG. 3 credits

0101 (14122) W..... 4:15pm- 7:00pm (JHZ 2207) Lawrence, R.

EDCP619S Practicum in Counseling: Schools; Grade Method: REG. Limited to school counseling. 3 credits

0101 (14132) Tu..... 4:15pm- 7:00pm (EDU 0210) Greenberg, K.

EDCP619U Practicum in Counseling: Grade Method: REG. Limited to CSPA majors only. 3 credits

0101 (14143) M..... 4:15pm- 7:00pm (TWS 2230) Lawrence, R.

0201 (14144) Tu..... 1:00pm- 4:00pm (EDU 0210) Syster, S.

EDCP633 Diagnostic Appraisal of Children I; Grade Method: 3 credits

(PermReq) REG. Prerequisite: EDCP 726. Corequisite: EDCP 738. 3 credits

0101 (14154) Tu..... 9:30am-12:15pm (EDU 0212) Teglas-Golubco

EDCP636 Therapeutic Techniques and Classroom Management II; Grade Method: REG/AUD. Prerequisite: EDCP 635. 3 credits

0101 (14164) W..... 1:30pm- 4:15pm (EDU 2203) Rosenfield, S.

EDCP655 Organization and Administration of Personnel Services; Grade Method: REG/AUD. Prerequisite: EDCP 619 or permission of department. 2 credits

0101 (14174) W..... 3:15pm- 6:00pm (EDU 3236) Komives, S.

EDCP656 Counseling and Personnel Services Seminar; Grade Method: REG. 2 credits

0101 (14184) W..... 4:15pm- 7:00pm (COL 3114) Greenberg, K.

EDCP663 Rehabilitation in Long-Term Mental Disabilities; Grade Method: REG/AUD. Prerequisite: EDCP 610 or permission of department. 3 credits

0101 (14194) W..... 4:15pm- 7:00pm (EDU 0114) Fabian, E.

EDCP664 Vocational Evaluation; Grade Method: REG/AUD. 3 credits

0101 (14204) Tu..... 4:15pm- 7:00pm (EDU 3315) Power, P.

EDCP665 Family and Social Support Systems; Grade Method: REG/AUD. Recommended: EDCP 610. 3 credits

0101 (14215) M..... 4:15pm- 7:00pm (ASY 3221) Kandell, J.

EDCP718 Advanced Seminar in Group Processes; Grade Method: REG/AUD. 3 credits

0101 (14225) Tu..... 2:00pm- 5:00pm (JHZ 2117) Phillips, P.

EDCP738 Practicum in Child Assessment: Practicum in Assessment; Grade Method: REG/AUD. 3 credits

0101 (14235) Tu..... 9:30am-12:30pm (EDU 2203) Lab Teglas-Golubco

EDCP745 Supervision of Counseling; Grade Method: REG/AUD. Prerequisite: permission of department. Open to doctoral students only. For EDCP majors only. 3 credits

0101 (14245) W..... 12:30pm- 3:00pm (EDU 0202) Birk, J.

EDCP771 The College Student; Grade Method: REG/AUD. Limited to Master's CSPA students. 3 credits

0101 (14255) W..... 3:00pm- 6:00pm (EDU 0202) McEwen, M.

EDCP776 Modification of Human Behavior: Laboratory and Practicum; Grade Method: REG. Prerequisite: permission of department. 3 credits

0101 (14265) Tu..... 1:00pm- 4:00pm (SHM 1103) Westbrook, F.

0201 (14266) W..... 9:00am-12:00pm (EDU 3236) Birk, J.

EDCP777 Modification of Human Behavior: Laboratory and Practicum; Grade Method: REG/AUD. Prerequisite: EDCP 776 and permission of department. 3 credits

0101 (14276) Tu..... 1:00pm- 3:30pm (EDU 2203) Fassinger, R.

EDCP778 Research Proposal Seminar; Grade Method: REG. 3 credits

0101 (14286) M..... 4:15pm- 7:00pm (SHM 1101B) Sedlacek, W.

EDCP789 Advanced Topics in Counseling and Personnel Services: Professional Issues; Grade Method: REG/AUD. 1 credit

0101 (14296) Time and room to be arranged Hoffman, M.

EDCP789K Advanced Topics in Counseling and Personnel Services: Environmental Assessment and Design; Grade Method: REG/AUD. 3 credits

0101 (14306) Th..... 4:15pm- 7:00pm (JHZ 2207) Komives, S.

EDCP789N Advanced Topics in Counseling and Personnel Services: Therapeutic Interventions for Children; Grade Method: REG/AUD. 3 credits

0101 (14316) M..... 7:00pm- 9:45pm (EDU 3236) Strein, W.

EDCP789R Advanced Topics in Counseling and Personnel Services: Counseling Issues: AIDS/HIV; Grade Method: REG. 3 credits

0101 (14326) W..... 9:00am-12:00pm (EDU 2102) Hoffman, M.

EDCP798 Special Problems in Counseling and Personnel Services; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

0101 (14326) W..... 9:00am-12:00pm (EDU 2102) Hoffman, M.

EDCP799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

EDCP888 Apprenticeship in Counseling and Personnel Services; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

EDCP888C Apprenticeship in Counseling and Personnel Services: Community Counseling Apprenticeship; Grade Method: REG. 4 credits

0201 (14460) Tu..... 9:00am-11:00am (EDU 2102) Hershenson, D.

EDCP888R Apprenticeship in Counseling and Personnel Services; Grade Method: REG. For second year Rehabilitation Counseling students only. Class will meet on 1/31, 2/14, 3/7, 4/4, and 5/2. 3 credits

3501 (14470) M..... 7:00pm- 9:30pm (Arranged) Scales, W.

EDCP888S Apprenticeship in Counseling and Personnel Services: School Psychology; Grade Method: REG/AUD. 1-8 credits

0101 (14480) W..... 4:15pm- 6:15pm (TWS 0135) Rogers, M.

EDCP889 Internship in Counseling and Personnel Services; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 5-8 credits

EDCP899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

EDHD Education, Human Development (Education)

EDHD230 Human Development and Societal Institutions; Grade Method: REG/AUD. CORE Distributive Studies Behavioral and Social Science Course. CORE Cultural Diversity Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Credit will be granted for only one of the following: EDHD 230 or EDHD 330. Formerly EDHD 330. 3 credits

0101 (14621) TuTh..... 9:30am-10:45am (EDU 1315) Torney-Purta, J.

EDHD300E Human Development and Learning; Grade Method: REG/AUD. Prerequisite: admission to teacher education program. Elementary emphasis. Open only to students with junior standing who are following a complete teacher education program and who have previously applied. 6 credits

0201 (14631) MW..... 10:00am-12:00pm (EDU 3315) STAFF

0301 (14632) TuTh..... 9:00am-11:00am (EDU 3315) Metsala, J.

W..... 8:00am- 1:00pm (Arranged) Lab

EDHD300S Human Development and Learning; Grade Method: REG/AUD. Prerequisite: admission to teacher education program. Secondary emphasis. Open only to students with junior standing who are following a complete teacher education program and who have previously applied. 6 credits

0601 (14642) MW..... 9:00am-11:00am (EDU 1107) STAFF

0701 (14643) TuTh..... 8:00am- 1:00pm (Arranged) Lab

W..... 12:00pm- 2:00pm (EDU 3315) STAFF

EDHD306 Study of Human Behavior; Grade Method: REG/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits

0101 (14653) TuTh..... 2:00pm- 3:15pm (ARC 1127) STAFF

0201 (14654) MW..... 12:00pm-12:50pm (EDU 1107) STAFF

0401 (14655) TuTh..... 9:30am-10:45am (EDU 1121) STAFF

EDHD320 Human Development through the Lifespan; Grade Method: REG/AUD. 3 credits

0201 (14665) TuTh..... 11:00am-12:15pm (EDU 3315) STAFF

0301 (14666) MW..... 10:00am-10:50am (EDU 4233) STAFF

0401 (14667) TuTh..... 2:00pm- 3:15pm (EDU 4233) STAFF

EDHD388 Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. 3-6 credits

EDHD400 Introduction to Gerontology; Grade Method: REG/AUD. 3 credits

0101 (14698) M..... 4:15pm- 7:00pm (ASY 3219) Smith, G.

EDHD411 Child Growth and Development; Grade Method: REG/AUD. 3 credits

0201 (14708) TuTh..... 11:00am-12:15pm (EDU 2119) STAFF

EDHD413 Adolescent Development; Grade Method: REG/AUD. USP Advanced Studies Analysis of Human Problems Course. 3 credits

0201 (14718) Tu..... 4:15pm- 7:00pm (COL 3109) STAFF

EDHD416 Scientific Concepts in Human Development; Grade Method: REG/AUD. 3 credits

0101 (14728) M..... 4:15pm- 7:00pm (COL 3112) Marcus, R.

EDHD417 Laboratory in Behavior Analysis; Grade Method: REG/P-F/AUD. Prerequisite: EDHD 416. 3 credits

0101 (14738) Time and room to be arranged Green, H.

EDHD419B Human Development and Learning in School Settings: Human Development and Learning; Grade Method: REG/AUD. Intended for students who were enrolled in EDHD 419A the preceding Fall. For early childhood majors only. 3 credits

0101 (14748) Tu..... 10:00am-12:00pm (EDU 1107) Elliot, J.

W..... 8:00am- 1:00pm (Arranged) Lab

EDHD420 Cognitive Development and Learning; Grade Method: REG/AUD. Prerequisite: EDHD 300 or EDHD 320 or EDHD 411 or PSYC 355 or PSYC 341 or permission of department. 3 credits

0101 (14758) W..... 4:15pm- 7:00pm (ASY 3203) Byrnes, J.

EDHD445 Guidance of Young Children; Grade Method: REG/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: PSYC 100 or EDHD 306 or permission of department. 3 credits

0201 (14768) TuTh..... 2:00pm- 3:15pm (EDU 0212) Marcus, R.

0501 (14769) TuTh..... 11:00am-12:15pm (EDU 1121) Marcus, R.

EDHD460 Educational Psychology; Grade Method: REG/AUD. Prerequisite: PSYC 100 or EDHD 306 or permission of department. 3 credits

0101 (14779) MW..... 3:00pm- 4:15pm (EDU 1107) STAFF

EDHD489 Field Experiences in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-4 credits

EDHD498 Special Problems in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits

EDHD600 Introduction to Human Development and Child Study; Grade Method: REG/AUD. 3 credits

0101 (14831) W..... 4:15pm- 7:00pm (ASY 3219) Robertson-Tchab

EDHD603 Integrative Bases of Behavior; Grade Method: REG/AUD. Prerequisites: EDHD 600 or equivalent; and EDHD 601, and EDHD 602. Course is offered in the spring semester only. 3 credits

0101 (14841) M..... 4:15pm- 7:00pm (EDU 2102) STAFF

EDHD619A Advanced Scientific Concepts in Human Development: History of Family and Childhood; Grade Method: REG/AUD. 3 credits

0101 (14851) M..... 4:15pm- 7:00pm (KEY 0107) Fox, N.

Time and room to be arranged Dis

EDHD630 Cognitive Processes During Aging; Grade Method: REG/AUD. 3 credits

0101 (14861) Tu..... 4:15pm- 7:00pm (EDU 1203) Smith, G.

EDHD701 Training the Parent Educator; Grade Method: REG/AUD. Recommended: course in child development. 3 credits

0101



| EDIT Industrial, Technological and Occupational Education (Education) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                           | EDSP Education, Special (Education) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| EDIT101                                                               | Mechanical Drawing I; Grade Method: REG/AUD. MW.....10:00am-10:50am (JMP 3104) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 credits White, P.                                                       | EDPA498 (PermReq)                   | Special Problems in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                         | 1-3 credits                                                                               |
| EDIT112                                                               | Technical Calculations; Grade Method: REG. MW.....12:00pm-12:50pm (JMP 3104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3 credits Wolfe, S.                                                       | EDPA613                             | Educational Sociology; Grade Method: REG/AUD. W.....4:15pm-7:00pm (TWS 0131)                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits Huden, D.                                                                       |
| EDIT210                                                               | Foundry; Grade Method: REG/P-F/AUD. Students must register for same section of EDIT 223.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 credit                                                                  | EDPA622                             | Education Policy, Values, and Social Change; Grade Method: REG/AUD. M.....7:00pm-9:45pm (EDU 2102)                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits Huden, D.                                                                       |
| 0301 (15150)                                                          | TuTh.....1:00pm-3:00pm (JMP 1109) TuTh.....1:00pm-3:00pm (JMP 1108) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Pozonsky, C.                                                              | EDPA634                             | The School Curriculum; Grade Method: REG/AUD. M.....7:00pm-9:45pm (EDU 2101)                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits Selden, S.                                                                      |
| EDIT223                                                               | Arc and Gas Welding; Grade Method: REG/P-F/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 credit Pozonsky, C.                                                     | EDPA640                             | Introduction to Educational Administration; Grade Method: REG/AUD. Th.....4:15pm-7:00pm (EDU 0114)                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits Andrews, J.                                                                     |
| EDIT224                                                               | Organized and Supervised Work Experiences I; Grade Method: REG/P-F/AUD. For industrial technology majors only. Student must see instructor during first week of classes. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                | 3 credits Mc Allister, B.                                                 | EDPA641                             | Planning and Goal Setting in Educational Organizations; Grade Method: REG/AUD. M.....7:00pm-9:45pm (EDU 2119)                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits Conley, S.                                                                      |
| EDIT227                                                               | Applications of Electronics; Grade Method: REG. Prerequisite: EDIT 127 or equivalent. TuTh.....7:00pm-9:45pm (JMP 2201) TuTh.....7:00pm-9:45pm (JMP 2201) Lab                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 credits Well, J.                                                        | EDPA647                             | Seminar on Administration of Instructional Improvement; Grade Method: REG/AUD. Prerequisite: EDPA 645, EDPA 646 or equivalent. Th.....7:00pm-9:45pm (EDU 2119)                                                                                                                                                                                                                                                                                                                                              | 3 credits Collinson, V.                                                                   |
| EDIT273                                                               | Practicum in Ceramics; Grade Method: REG/P-F/AUD. MF.....1:00pm-4:00pm (JMP 1215)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3 credits McWhinnie, H.                                                   | EDPA652                             | Higher Education in American Society; Grade Method: REG/AUD. M.....7:00pm-9:45pm (EDU 2203)                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits El-Khawas, E.                                                                   |
| EDIT291                                                               | Introduction to Plastics Technology; Grade Method: REG/P-F/AUD. MW.....1:00pm-4:00pm (JMP 1202) MW.....1:00pm-4:00pm (JMP 1216) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits Wolfe, S.                                                       | EDPA657                             | History of Higher Education in the United States; Grade Method: REG/AUD. M.....4:15pm-7:00pm (EDU 3236)                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits Finkelstein, B.                                                                 |
| EDIT298 (PermReq)                                                     | Special Problems in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1-6 credits                                                               | EDPA670                             | Individual and Group Behavior; Grade Method: REG/AUD. Th.....4:15pm-7:00pm (EDU 0202)                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits Dubel, R.                                                                       |
| EDIT324                                                               | Organized and Supervised Work Experiences II; Grade Method: REG/P-F/AUD. For industrial technology students only. Student must see instructor during first week of classes. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                             | 3 credits Mc Allister, B.                                                 | EDPA671                             | Elementary and Secondary School Law; Grade Method: REG/AUD. Th.....7:00pm-9:45pm (EDU 2102)                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits Clague, M.                                                                      |
| EDIT340                                                               | Methods of Teaching Office Skills; Grade Method: REG. Meets 01/10/94-03/11/94. TuTh.....1:00pm-3:50pm (JMP 3105)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits Marschall, S.                                                   | EDPA678                             | Master's Seminar; Grade Method: REG/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits Hultgren, F.                                                                    |
| EDIT342                                                               | Curriculum, Instruction, and Observation: Home Economics Education; Grade Method: REG/P-F/AUD. Lab time will be arranged for Friday. MW.....1:00pm-4:00pm (JMP 3104)                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits Hultgren, F.                                                    | EDPA688                             | Practicum in Educational Administration and Supervision; Grade Method: S-F. M.....7:00pm-9:45pm (EDU 1121)                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits Enomoto, E.                                                                     |
| EDIT344                                                               | Curriculum, Instruction, and Observation: Industrial Arts Education; Grade Method: REG/P-F/AUD. Tu.....7:00pm-9:45pm (JMP 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits Schuma, J.                                                      | EDPA689                             | Research in Education Policy, Planning and Administration; Grade Method: REG/AUD. W.....7:00pm-9:45pm (EDU 2101)                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits Coulson, D.                                                                     |
| EDIT350                                                               | Methods of Teaching: Trades and Industrial Education; Grade Method: REG/P-F/AUD. Tu.....7:00pm-9:45pm (JMP 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits Schuma, J.                                                      | EDPA732                             | History of Curriculum Theory and Development; Grade Method: REG/AUD. Prerequisite: EDPA 635 or permission of department. W.....4:15pm-7:00pm (EDU 2102)                                                                                                                                                                                                                                                                                                                                                     | 3 credits Selden, S.                                                                      |
| EDIT353                                                               | Fire Safety Codes and Standards; Grade Method: REG/P-F/AUD. M.....7:00pm-10:00pm (JMP 2202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits Schmidt, E.                                                     | EDPA742                             | Professional and Ethical Issues in Educational Administration; Grade Method: REG/AUD. M.....7:00pm-9:45pm (EDU 1107)                                                                                                                                                                                                                                                                                                                                                                                        | 3 credits McKay, A.                                                                       |
| EDIT362                                                               | Advanced Metal Machining Processes; Grade Method: REG/P-F/AUD. Prerequisite: EDIT 262 or equivalent. TuTh.....9:00am-12:00pm (JMP 1109) TuTh.....9:00am-12:00pm (JMP 1120) Lab                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits Pozonsky, C.                                                    | EDPA746                             | Restructuring Schools; Grade Method: REG/AUD. Prerequisites: EDPA 642, or permission of department. Tu.....4:15pm-7:00pm (EDU 2203)                                                                                                                                                                                                                                                                                                                                                                         | 3 credits Hickey, M.                                                                      |
| EDIT399                                                               | Trade Competence; Grade Method: REG/P-F/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1-20 credits Beatty, C.                                                   | EDPA747                             | Advanced Seminar on Instructional Improvement; Grade Method: REG/AUD. Prerequisites: EDPA 647, or permission of department. W.....4:15pm-7:00pm (TWS 2212)                                                                                                                                                                                                                                                                                                                                                  | 3 credits McLoone, E.                                                                     |
| EDIT406                                                               | Word Processing; Grade Method: REG. M.....4:15pm-7:00pm (JMP 2115) MW.....12:00pm-1:15pm (JMP 2115)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits Spear, M.                                                       | EDPA751                             | Law and Equity in Education; Grade Method: REG/AUD. Prerequisite: EDPA 651 or permission of department. Th.....4:15pm-7:00pm (EDU 1203)                                                                                                                                                                                                                                                                                                                                                                     | 3 credits Clague, M.                                                                      |
| EDIT416                                                               | Financial and Economic Education II; Grade Method: REG. Meets 01/18/94-03/11/94. TuTh.....4:00pm-7:00pm (JMP 3201) Meets 01/18/94-03/11/94. TuTh.....7:00pm-9:45pm (Arranged)                                                                                                                                                                                                                                                                                                                                                                                                        | 3 credits Hewitt, M.                                                      | EDPA753                             | Higher Education Planning; Grade Method: REG/AUD. Prerequisite: EDPA 653 or permission of department. Tu.....4:15pm-7:00pm (TWS 0131)                                                                                                                                                                                                                                                                                                                                                                       | 3 credits Schmidtlein, F.                                                                 |
| EDIT422                                                               | Student Teaching: Industrial Arts Education; Grade Method: S-F. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2-12 credits Beatty, C.                                                   | EDPA766                             | Managing Productive Schools; Grade Method: REG/AUD. Prerequisite: EDPA 646, or EDPA 647, or permission of department. For administration/supervision majors only. Tu.....7:00pm-9:45pm (EDU 2102)                                                                                                                                                                                                                                                                                                           | 3 credits Stephens, E.                                                                    |
| EDIT426                                                               | Analysis of Industrial Training Programs II; Grade Method: REG/P-F/AUD. Prerequisite: EDIT 425. W.....4:15pm-7:00pm (JMP 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits Wolfe, S.                                                       | EDPA788P                            | Special Topics in Education Policy and Administration: Phenomenological Inquiry in Educational Research; Grade Method: REG/AUD. This course offers students the opportunity to learn phenomenological inquiry by becoming familiar with the philosophic traditions in which it is grounded and by engaging in the practice of phenomenological writings. Tu.....4:15pm-7:00pm (EDU 2101)                                                                                                                    | 3 credits Hultgren, F.                                                                    |
| EDIT432                                                               | Student Teaching: Business Education; Grade Method: S-F. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2-12 credits Marschall, S.                                                | EDPA798 (PermReq)                   | Special Problems in Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                             | 1-6 credits                                                                               |
| EDIT440                                                               | Industrial Hygiene; Grade Method: REG/P-F/AUD. Th.....7:00pm-10:00pm (JMP 2202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits Marsick, D.                                                     | EDPA799                             | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                      | 1-6 credits                                                                               |
| EDIT442                                                               | Student Teaching: Home Economics Education; Grade Method: S-F. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2-12 credits Hultgren, F.                                                 | EDPA811                             | Seminar in History of Education; Grade Method: REG/AUD. W.....7:00pm-9:45pm (EDU 2102)                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits Finkelstein, B.                                                                 |
| EDIT444                                                               | Industrial Safety II; Grade Method: REG/P-F/AUD. Must have at least 56 credits earned to register. Tu.....7:00pm-10:00pm (JMP 3201)                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits Ashley, R.                                                      | EDPA850                             | Seminar in Problems of Higher Education; Grade Method: REG/AUD. Tu.....7:00pm-9:45pm (EDU 2101)                                                                                                                                                                                                                                                                                                                                                                                                             | 3 credits Haynes, L.                                                                      |
| EDIT450                                                               | Training Aids Development; Grade Method: REG/P-F/AUD. Th.....4:15pm-7:00pm (JMP 3105)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits Beatty, C.                                                      | EDPA889 (PermReq)                   | Internship in Education; Grade Method: REG/AUD. Permission of advisor; recommended that interns in administration register in section 0101; curriculum theory in section 0201; education policy and social foundations of education in section 0301; and higher education in section 0401. 0101 (16149) Time and room to be arranged Lab 0201 (16150) Time and room to be arranged Lab 0301 (16151) Time and room to be arranged Lab 0401 (16152) Time and room to be arranged Lab                          | 3 credits                                                                                 |
| EDIT455                                                               | Private Fire Protection Analysis II; Grade Method: REG/P-F/AUD. Prerequisite: EDIT 448. W.....7:00pm-10:00pm (JMP 2202)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 credits Schmidt, E.                                                     | EDPA895                             | Research Critique Seminar; Grade Method: REG/AUD. M.....4:15pm-7:00pm (EDU 0202)                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits STAFF                                                                           |
| EDIT462                                                               | Occupational Analysis and Course Construction; Grade Method: REG/P-F/AUD. M.....7:00pm-10:00pm (JMP 3105)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits Herschbach, D.                                                  | EDPA899                             | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                | 1-8 credits                                                                               |
| EDIT472                                                               | Quality Control and Assurance in Industrial Settings; Grade Method: REG/P-F/AUD. M.....4:15pm-7:00pm (JMP 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits Sullivan, D.                                                    |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT475                                                               | Recent Technological Developments in Products and Processes; Grade Method: REG/P-F/AUD. Tu.....4:15pm-7:00pm (JMP 2202)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 credits Well, J.                                                        |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT476                                                               | Application of Technology to Societal Problems; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. MW.....9:00am-9:50am (JMP 3201) MW.....10:00am-10:50am (JMP 3201) MW.....12:00pm-12:50pm (JMP 3201)                                                                                                                                                                                                                                                                                     | 3 credits Mc Allister, B. Sullivan, D. Sullivan, D.                       |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT482                                                               | Student Teaching: Trade and Industrial Education; Grade Method: S-F. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2-12 credits STAFF                                                        |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT488D                                                              | Selected Topics in Education: Computer-Aided Drafting and Design; Grade Method: REG/P-F/AUD. Prerequisite: EDIT 101, EDIT 160 or equivalent; permission of department. MW.....8:00am-10:00am (JMP 2115) MW.....8:00am-10:00am (JMP 2115) Lab                                                                                                                                                                                                                                                                                                                                         | 3 credits Pozonsky, C.                                                    |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT492                                                               | Issues Encountered in Daily Living in the Home; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Junior standing. TuTh.....1:00pm-2:30pm (JMP 3104) 0301 (15462) TuTh.....1:00pm-2:30pm (JMP 2202)                                                                                                                                                                                                                                                                                                                                                 | 3 credits Browne, L. Gentzler, V.                                         |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT498 (PermReq)                                                     | Special Problems in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1-6 credits                                                               | EDPA301                             | Foundations of Education; Grade Method: REG/P-F/AUD. Junior standing. 0101 (15803) MW.....11:00am-12:15pm (EDU 3233) 0201 (15804) MW.....12:30pm-1:45pm (EDU 3233) 0301 (15805) MW.....2:00pm-3:15pm (EDU 2102) 0401 (15806) MW.....4:15pm-5:30pm (EDU 2119) 0501 (15807) TuTh.....9:30am-10:45am (EDU 2101) 0601 (15808) TuTh.....11:00am-12:15pm (EDU 2101) 0701 (15809) TuTh.....12:30pm-1:45pm (EDU 2101) 0801 (15810) TuTh.....2:00pm-3:15pm (EDU 2101) 0901 (15811) TuTh.....4:15pm-5:30pm (EDU 2102) | 3 credits Hopkins, R. Hopkins, R. STAFF Spaine, J. STAFF Zeigler, R. STAFF Herschbach, D. |
| EDIT499D                                                              | Workshops, Clinics, and Institutes: Workshop in Vocational Education; Grade Method: REG/P-F/AUD. Th.....7:00pm-8:00pm (JMP 3105)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1-3 credits Beatty, C.                                                    | EDPA386 (PermReq)                   | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours                                                                                                                                                                                                      | 3-6 credits                                                                               |
| EDIT499R                                                              | Workshops, Clinics, and Institutes: Work Experience, Trade Advancement; Grade Method: REG/P-F/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1-6 credits Beatty, C.                                                    | EDPA489                             | Field Experiences in Education; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Interns in administration register for section 0101; curriculum theory in section 0201; education policy and social foundations of education in section 0301; and higher education in section 0401.                                                                                                                                                    | 1-4 credits                                                                               |
| EDIT647                                                               | Seminar in Industrial Arts and Vocational Education; Grade Method: REG. M.....4:15pm-7:00pm (JMP 3105)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits Sullivan, D.                                                    |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT676                                                               | Planning and Policy Issues in Vocational and Technical Education; Grade Method: REG/AUD. Prerequisite: EDIT 471 or permission of department. W.....4:15pm-7:00pm (JMP 3104)                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits Herschbach, D.                                                  |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT798 (PermReq)                                                     | Special Problems in Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1-6 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT799                                                               | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1-6 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT888 (PermReq)                                                     | Apprenticeship in Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1-8 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT889 (PermReq)                                                     | Internship in Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3-8 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDIT899                                                               | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1-8 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS Measurement, Statistics, and Evaluation (Education)              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                           |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS410                                                               | Classroom Assessment; Grade Method: REG/AUD. Junior standing. TuTh.....2:00pm-3:15pm (EDU 3236) 0101 (15611) MW.....2:00pm-3:15pm (EDU 4233) 0102 (15612) MW.....2:00pm-3:15pm (EDU 4233) 0103 (15613) MW.....2:00pm-3:15pm (EDU 4233)                                                                                                                                                                                                                                                                                                                                               | 3 credits Lissitz, R. Fein, M. Walston, J.                                |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS451                                                               | Introduction to Educational Statistics; Grade Method: REG/AUD. USP Advanced Studies Development of Knowledge Course. Junior standing. Students in programs requiring a different introductory applied statistics course for the major, eg., BMGT, PSYC, ECON and possibly others, may not use EDMS 451 to satisfy the USP Advanced Studies requirement. TuTh.....2:00pm-3:15pm (EDU 3315) 0201 (15624) MW.....2:00pm-3:15pm (EDU 3221) 0301 (15625) TuTh.....2:00pm-3:15pm (EDU 1121) 0401 (15626) TuTh.....12:30pm-1:45pm (EDU 3315) 0501 (15627) MW.....10:00am-11:15am (EDU 2119) | 3 credits Kaskowitz, G. Grisham-Whiteho Ven, S. Kaskowitz, G. Johnson, C. |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS645                                                               | Quantitative Research Methods I; Grade Method: REG/AUD. M.....5:00pm-6:15pm (EDU 0212) 0101 (15637) TuTh.....7:00pm-8:15pm (EDU 1107) 0102 (15638) TuTh.....5:00pm-6:15pm (EDU 3203) 0103 (15639)                                                                                                                                                                                                                                                                                                                                                                                    | 3 credits Johnson, C. DeAyala, R. DeAyala, R.                             |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS646                                                               | Quantitative Research Methods II; Grade Method: REG/AUD. Prerequisite: EDMS 645. TuTh.....5:00pm-6:15pm (EDU 3233) 0101 (15649) TuTh.....7:00pm-8:15pm (EDU 4233) 0102 (15650) TuTh.....5:00pm-6:15pm (EDU 3111) 0103 (15651)                                                                                                                                                                                                                                                                                                                                                        | 3 credits Gold, K. Tam, H. Schafer, W.                                    |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS651                                                               | Intermediate Statistics in Education; Grade Method: REG/AUD. Prerequisite: EDMS 646 or equivalent. EDMS majors must take one credit of EDMS 779 concurrently. TuTh.....5:00pm-6:15pm (EDU 3211)                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits Schafer, W.                                                     |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS653                                                               | Correlation and Regression Analysis; Grade Method: REG/AUD. Prerequisite: EDMS 651. Tu.....4:15pm-7:00pm (EDU 3221)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits Dayton, C.                                                      |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS722                                                               | Structural Modeling; Grade Method: REG/AUD. Prerequisite: EDMS 657. W.....4:15pm-7:00pm (EDU 3207)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits Gold, K.                                                        |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS769C                                                              | Special Topics in Applied Statistics in Education: Categorical Data; Grade Method: REG/AUD. M.....4:15pm-7:00pm (EDU 4233)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 credits Tam, H.                                                         |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS771                                                               | Design of Experiments; Grade Method: REG/AUD. Prerequisite: EDMS 646. EDMS majors must take one credit of EDMS 779 concurrently. Course is offered in the spring semester only. MW.....5:00pm-6:15pm (EDU 3315)                                                                                                                                                                                                                                                                                                                                                                      | 3 credits Dayton, C.                                                      |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS779                                                               | Seminar in Applied Statistics; Grade Method: REG/AUD. Restricted to department majors only. One credit must be taken concurrently with EDMS 651 and EDMS 771. Time and room to be arranged 0601 (15712) Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                 | 1-3 credits Dayton, C. Schafer, W.                                        |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS798                                                               | Special Problems in Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1-6 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS799                                                               | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1-6 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS889                                                               | Internship in Measurement and Statistics; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                           | 3-8 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |
| EDMS899                                                               | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1-8 credits                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                           |



| For EDSP majors only |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | have pre-registered with the EDSP department. |                                                                                                                                                                                                                                                                                                                                                |                | department or instructor to obtain section number. Special education majors only. |                                                                                                                                                                                                                                         |                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 0101 (16278)         | TuTh..... 1:15pm- 2:45pm (EDU 1107)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Strong, B.   | 0101 (16470)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Strong, B.     |                                                                                   |                                                                                                                                                                                                                                         |                |
| EDSP333              | Field Placement in Special Education II; Grade Method: REG/AUD. Prerequisite: EDSP 322. Pre- or corequisites: EDSP 331, and EDSP 332, and EDSP 443. For EDSP majors only. Students must reserve two half days (8-1) for this experience.                                                                                                                                                                                                                                                                                             | 3 credits    | EDSP458                                       | Seminar: Special Issues and Research Related to the Educationally Handicapped; Grade Method: REG/AUD. Special education majors and special education graduate students only.                                                                                                                                                                   | 3 credits      | EDSP899                                                                           | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Special education majors only.                                                             | 1-8 credits    |
| 0101 (16288)         | F..... 1:30am-12:00pm (EDU 0212)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Strong, B.   | 0101 (16480)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Egel, A.       |                                                                                   |                                                                                                                                                                                                                                         |                |
| 0102 (16289)         | F..... 10:30am-12:00pm (EDU 0212)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Strong, B.   | EDSP462                                       | Vocational Assessment and Instruction in Special Education; Grade Method: REG/AUD. Prerequisite: EDSP 400 or permission of department. Field placement required. Practicum arranged for those students not concurrently enrolled in EDSP 463. Special education graduate students and pre-special education and special education majors only. | 3 credits      |                                                                                   |                                                                                                                                                                                                                                         |                |
| EDSP376              | Fundamentals of Sign Language; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 credits    | 0101 (16490)                                  | M..... 4:15pm- 7:00pm (EDU 1107)                                                                                                                                                                                                                                                                                                               | Neubert, D.    | EDUC Education                                                                    | (Education)                                                                                                                                                                                                                             |                |
| 0101 (16299)         | TuTh..... 4:15pm- 5:30pm (EDU 1107)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Aiello, E.   | EDSP463                                       | Field Placement: Career/Vocational II; Grade Method: REG/AUD. Prerequisite: EDSP 461 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 462. Students must reserve three half days (8-1) for this experience. Special education majors only.                                                                                | 3 credits      | EDUC388 (PermReq)                                                                 | Special Topics in Education: Guided Experiences in College Teaching; Grade Method: REG. Course restricted to students approved as Undergraduate Teaching Assistants.                                                                    | 3 credits      |
| EDSP403              | Physical and Communication Adaptations for Students with Severe Handicaps; Grade Method: REG/AUD. Prerequisites: EDSP 400, and EDSP 404 or permission of department. Corequisites: EDSP 330, and EDSP 405, and EDSP 410 or permission of department. Practicum required. Placement arranged for students not concurrently enrolled in EDSP 405. Special education majors and special education graduate students only.                                                                                                               | 3 credits    | 0101 (16500)                                  | F..... 10:30am-12:00pm (EDU 0202)                                                                                                                                                                                                                                                                                                              | Strong, B.     | 0101 (16497)                                                                      | M..... 4:00pm- 6:00pm (EDU 2101)                                                                                                                                                                                                        | Greenberg, J.  |
| 0101 (16509)         | W..... 1:15pm- 4:15pm (EDU 2101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Kohl, F.     | EDSP463A                                      | Field Placement: Career/Vocational II; Grade Method: REG/AUD. Prerequisite: EDSP 461 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 462. Special education graduate students only.                                                                                                                                      | 3 credits      | EDUC388H (PermReq)                                                                | Special Topics in Education: Honors Synthesis Seminar II; Grade Method: REG. Seminar restricted to students admitted to the College of Education Honors Program.                                                                        | 2 credits      |
| EDSP405              | Field Placement: Severely Handicapped II; Grade Method: REG/AUD. Prerequisite: EDSP 402 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 403, and EDSP 410 or permission of department. Students must reserve three half-days (8-1) for this experience. Undergraduate students only.                                                                                                                                                                                                                           | 4 credits    | 0101 (16510)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Neubert, D.    | EDUC499H (PermReq)                                                                | Honors Thesis; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Course restricted to students admitted to College of Education honors program.                          | 1-6 credits    |
| 0101 (16319)         | F..... 8:00am- 9:30am (EDU 1315)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Kohl, F.     | EDSP467                                       | Student Teaching: Career/Vocational; Grade Method: S-F. Limited to special education majors who have pre-registered with the EDSP department.                                                                                                                                                                                                  | 4-11 credits   |                                                                                   |                                                                                                                                                                                                                                         |                |
| EDSP405A             | Field Placement: Severely Handicapped II; Grade Method: REG/AUD. Prerequisite: EDSP 402 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 403, and EDSP 410 or permission of department. Special education graduate students only.                                                                                                                                                                                                                                                                               | 2-5 credits  | 0101 (16520)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Strong, B.     |                                                                                   |                                                                                                                                                                                                                                         |                |
| 0101 (16329)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Moon, M.     | EDSP468 (PermReq)                             | Special Topics Seminar in Career/Vocational Education for the Handicapped; Grade Method: REG/AUD. Special education majors and special education graduate students only.                                                                                                                                                                       | 3 credits      | ENAE Engineering, Aerospace                                                       | (Engineering)                                                                                                                                                                                                                           |                |
| 0201 (16330)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Kohl, F.     | 0101 (16530)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Egel, A.       | ENAE261                                                                           | Aerospace Analysis and Computation; Grade Method: REG. Prerequisites: CHEM 103, ENES 100, ENES 102, ENES 103, MATH 141, and PHYS 161. Corequisite: MATH 241. College majors only or permission of department.                           | 3 credits      |
| 0301 (16331)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Egel, A.     | EDSP470                                       | Introduction to Special Education; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                  | 3 credits      | 0101 (16992)                                                                      | MWF..... 12:00pm-12:50pm (EGR 0110)                                                                                                                                                                                                     | STAFF          |
| EDSP410              | Community Functioning Skills for Students with Severe Handicaps; Grade Method: REG/AUD. Prerequisites: EDSP 400, and EDSP 404 or permission of department. Corequisites: EDSP 330, and EDSP 403, and EDSP 405. Field placement required. Practicum arranged for those students not concurrently enrolled in EDSP 405. Special education majors and special education graduate students only.                                                                                                                                         | 3 credits    | 0101 (16540)                                  | MW..... 2:45pm- 4:15pm (EDU 3233)                                                                                                                                                                                                                                                                                                              | Cooper, D.     | ENAE282                                                                           | Fundamentals of Astronautical Systems; Grade Method: REG. Prerequisites: ENES 100, ENES 102, ENES 103, MATH 141, and PHYS 161. Corequisites: ENAE 261 and PHYS 262. College majors only or permission of department. Formerly ENAE 202. | 3 credits      |
| 0101 (16341)         | Th..... 4:15pm- 7:00pm (EDU 0206)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Moon, M.     | 0201 (16541)                                  | Tu..... 4:15pm- 7:00pm (EDU 0212)                                                                                                                                                                                                                                                                                                              | Moon, M.       | 0101 (17324)                                                                      | MWF..... 9:00am- 9:50am (EGR 1104)                                                                                                                                                                                                      | STAFF          |
| EDSP417              | Student Teaching: Severely Handicapped; Grade Method: S-F. Limited to special education majors who have pre-registered with the EDSP department.                                                                                                                                                                                                                                                                                                                                                                                     | 4-11 credits | EDSP478                                       | Communicating with Sign Language; Grade Method: REG/P-F/AUD. Prerequisite: EDSP 376 or permission of department.                                                                                                                                                                                                                               | 3 credits      | ENAE301                                                                           | Dynamics of Aerospace Systems; Grade Method: REG. Prerequisites: ENAE 281, ENAE 282, ENES 221, MATH 246, and PHYS 263. Corequisite: ENAE 321. College majors only or permission of department. Junior standing. Formerly ENAE 345.      | 3 credits      |
| 0101 (16351)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Strong, B.   | 0101 (16551)                                  | TuTh..... 5:45pm- 7:00pm (EDU 1107)                                                                                                                                                                                                                                                                                                            | Aiello, E.     | 0101 (16993)                                                                      | TuTh..... 8:00am- 9:15am (CHE 2108)                                                                                                                                                                                                     | STAFF          |
| EDSP418              | Seminar: Issues and Research Related to the Instruction of Severely Handicapped Students; Grade Method: REG/AUD. Limited to special education majors and special education graduate students.                                                                                                                                                                                                                                                                                                                                        | 3 credits    | EDSP480 (PermReq)                             | Microcomputers in Special Education; Grade Method: REG/AUD. Credit will be granted for only one of the following: EDCI 385, EDCI 487, EDCI 406, EDIT 477, or EDSP 480.                                                                                                                                                                         | 3 credits      | ENAE311                                                                           | Aerodynamics I; Grade Method: REG. Prerequisites: ENAE 281, ENES 221, and MATH 246. Corequisite: ENME 217. College majors only or permission of department. Formerly ENAE 471.                                                          | 3 credits      |
| 0101 (16361)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Egel, A.     | 0101 (16561)                                  | MW..... 2:45pm- 4:15pm (EDU 0212)                                                                                                                                                                                                                                                                                                              | Nolet, V.      | 0101 (17322)                                                                      | MWF..... 9:00am- 9:50am (EGR 3106)                                                                                                                                                                                                      | STAFF          |
| EDSP422              | Curriculum and Instruction in Early Childhood Special Education (Moderate to Mild: 3-8 Years); Grade Method: REG/AUD. Prerequisites: EDCI 410, and EDSP 420 or permission of department. Corequisites: EDSP 430, and EDSP 424. Field placement required. Placement arranged for those students not concurrently enrolled in EDSP 424. Special education, and special education graduate students only.                                                                                                                               | 3 credits    | EDSP489                                       | Field Experiences in Special Education; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                             | 1-4 credits    | ENAE321                                                                           | Aerospace Structures I; Grade Method: REG. Prerequisites: ENAE 281, ENAE 282, and MATH 246. College majors only or permission of department. Formerly ENAE 451.                                                                         | 3 credits      |
| 0101 (16371)         | M..... 4:15pm- 7:00pm (TWS 0131)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lieber, J.   | 0101 (16571)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Strong, B.     | 0101 (17322)                                                                      | MWF..... 9:00am- 9:50am (EGR 3106)                                                                                                                                                                                                      | STAFF          |
| EDSP424              | Field Placement: Early Childhood Special Education II (Moderate to Mild); Grade Method: REG/AUD. Prerequisite: EDSP 421 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 422. Students must reserve three half days (8-1) for this experience. Special education majors only.                                                                                                                                                                                                                                   | 4 credits    | 0901 (16572)                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                   | Leone, P.      | ENAE322                                                                           | Aerospace Structures II; Grade Method: REG. Prerequisite: ENAE 321. College majors only or permission of department. Formerly ENAE 452.                                                                                                 | 3 credits      |
| 0101 (16381)         | F..... 10:30am-12:00pm (EDU 2102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Strong, B.   | EDSP492                                       | Education of Learning Disabled Students; Grade Method: REG/P-F/AUD. Prerequisite: EDSP 491 or permission of department.                                                                                                                                                                                                                        | 3 credits      | 0101 (17006)                                                                      | MWF..... 11:00am-11:50am (CHM 0115)                                                                                                                                                                                                     | STAFF          |
| EDSP424A             | Field Placement: Early Childhood Special Education II (Moderate to Mild); Grade Method: REG/AUD. Prerequisite: EDSP 421 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 422. Special education graduate students only.                                                                                                                                                                                                                                                                                         | 2-4 credits  | 0101 (16582)                                  | M..... 4:15pm- 7:00pm (EDU 1121)                                                                                                                                                                                                                                                                                                               | Graham, S.     | ENAE332                                                                           | Control of Aerospace Systems; Grade Method: REG. Prerequisite: ENAE 301. College majors only or permission of department.                                                                                                               | 3 credits      |
| 0101 (16391)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Beckman, P.  | EDSP498 (PermReq)                             | Special Problems in Special Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Special education majors only.                                                                                                                                                         | 1-6 credits    | 0101 (17007)                                                                      | MWF..... 10:00am-10:50am (EGR 1110)                                                                                                                                                                                                     | STAFF          |
| 0201 (16392)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Kohl, F.     | 0101 (16614)                                  | F..... 12:00pm- 2:00pm (EDU 1315)                                                                                                                                                                                                                                                                                                              | Molloy, M.     | ENAE362                                                                           | Aerospace Instrumentation and Experimentation; Grade Method: REG. Prerequisites: ENAE 301, ENAE 311, ENAE 321, and PHYS 263. Corequisites: ENAE 322 and ENAE 332. College majors only or permission of department. Formerly ENAE 305.   | 3 credits      |
| 0301 (16393)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Lieber, J.   | EDSP600 (PermReq)                             | Exceptional Children and Youth; Grade Method: REG/AUD. Prerequisite: 9 hours in special education and permission of department.                                                                                                                                                                                                                | 3 credits      | 0101 (17026)                                                                      | MW..... 1:00pm- 1:50pm (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
| 0401 (16394)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Cooper, D.   | 0101 (16624)                                  | Th..... 7:00pm- 9:45pm (EDU 1315)                                                                                                                                                                                                                                                                                                              | Speece, D.     | 0102 (17027)                                                                      | MW..... 1:00pm- 1:50pm (EGL 0121) Lab                                                                                                                                                                                                   | Winkelmann, A. |
| EDSP437              | Student Teaching: Early Childhood Special Education; Grade Method: S-F. Limited to special education majors who have pre-registered with the EDSP department.                                                                                                                                                                                                                                                                                                                                                                        | 4-11 credits | EDSP620                                       | Educational Diagnosis and Planning for Learning Disabled Students; Grade Method: REG/AUD. Prerequisites: EDSP 491, and EDSP 615 or permission of department.                                                                                                                                                                                   | 3 credits      | 0103 (17028)                                                                      | MW..... 1:00pm- 1:50pm (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
| 0101 (16404)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Strong, B.   | 0101 (16634)                                  | M..... 4:15pm- 7:00pm (EDU 1203)                                                                                                                                                                                                                                                                                                               | Speece, D.     | 0104 (17029)                                                                      | MW..... 1:00pm- 1:50pm (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
| EDSP438 (PermReq)    | Seminar: Special Issues in Early Childhood Special Education; Grade Method: REG/AUD. Special education majors and special education graduate students only.                                                                                                                                                                                                                                                                                                                                                                          | 3 credits    | EDSP621                                       | Social and Academic Skill Development for Behaviorally Disordered Students; Grade Method: REG/AUD. Prerequisites: EDSP 600, and EDSP 601 or permission of department.                                                                                                                                                                          | 3 credits      | 0105 (17030)                                                                      | MW..... 1:00pm- 1:50pm (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
| 0101 (16414)         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Egel, A.     | 0101 (16644)                                  | M..... 4:15pm- 7:00pm (TWS 2226)                                                                                                                                                                                                                                                                                                               | Anderson, M.   | ENAE403                                                                           | Aircraft Flight Dynamics; Grade Method: REG. Prerequisites: ENAE 332 and ENAE 414. College majors only or permission of department. Formerly ENAE 445.                                                                                  | 3 credits      |
| EDSP440              | Assessment and Instructional Design for the Educationally Handicapped: Cognitive and Psychosocial Development; Grade Method: REG/AUD. Prerequisites: EDSP 441, and EDCI 456 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 445. Field placement required. Practicum arranged for those students not concurrently enrolled in EDSP 445. Special education and graduate students only.                                                                                                                          | 3 credits    | EDSP635                                       | Seminar: Behavioral Disorders; Grade Method: REG/AUD. Prerequisites: EDSP 601, and EDSP 621 or permission of department.                                                                                                                                                                                                                       | 3 credits      | 0101 (17050)                                                                      | MWF..... 10:00am-10:50am (EGR 2112)                                                                                                                                                                                                     | STAFF          |
| 0101 (16424)         | TuTh..... 1:15pm- 2:45pm (EDU 3233)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Harris, K.   | 0101 (16654)                                  | M..... 4:15pm- 7:00pm (TWS 2226)                                                                                                                                                                                                                                                                                                               | Leone, P.      | ENAE404                                                                           | Space Flight Dynamics; Grade Method: REG. Prerequisite: ENAE 301. College majors only or permission of department.                                                                                                                      | 3 credits      |
| EDSP443              | Assessment and Instructional Design for the Handicapped: Reading and Written Communication Disorders; Grade Method: REG/AUD. Prerequisites: EDSP 320, and EDSP 321 or permission of department. Pre- or corequisites: EDSP 331, and EDSP 332, and EDSP 333. Field placement required. Practicum arranged for those students not concurrently enrolled in EDSP 333. Special education majors and special education graduate students only. Recommended that EN and CV students register for Section 1; EC and SH students, Section 2. | 3 credits    | EDSP640                                       | Seminar: Learning Disabilities; Grade Method: REG/AUD. Prerequisites: EDSP 492, and EDSP 600, and EDSP 615 or permission of department.                                                                                                                                                                                                        | 3 credits      | 0101 (17051)                                                                      | TuTh..... 8:00am- 9:15am (EGR 0108)                                                                                                                                                                                                     | STAFF          |
| 0101 (16434)         | MW..... 2:45pm- 4:15pm (EDU 3315)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Graham, S.   | 0101 (16664)                                  | Th..... 4:15pm- 7:00pm (TWS 2212)                                                                                                                                                                                                                                                                                                              | Harris, K.     | ENAE414                                                                           | Aerodynamics II; Grade Method: REG. Prerequisite: ENAE 311. College majors only or permission of department. Junior standing. Formerly ENAE 371.                                                                                        | 3 credits      |
| 0201 (16435)         | MW..... 2:45pm- 4:15pm (EDU 2119)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lieber, J.   | EDSP650                                       | Seminar in Early Childhood Special Education; Grade Method: REG/AUD. Prerequisite: 9 hours in special education including EDSP 600 and EDSP 420, or permission of department.                                                                                                                                                                  | 3 credits      | 0101 (17070)                                                                      | TuTh..... 11:00am-12:15pm (CHM 0115)                                                                                                                                                                                                    | STAFF          |
| EDSP445              | Field Placement: Educationally Handicapped II; Grade Method: REG/AUD. Prerequisite: EDSP 442 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 440, and EDSP 443. Students must reserve three half days (8-1) for this experience. Special education majors only.                                                                                                                                                                                                                                                | 4 credits    | 0101 (16674)                                  | Tu..... 4:15pm- 7:00pm (TWS 2212)                                                                                                                                                                                                                                                                                                              | Cooper, D.     | ENAE457                                                                           | Space Propulsion and Power; Grade Method: REG. Prerequisites: ENAE 311 and PHYS 263. College majors only or permission of department. Senior standing. Formerly ENAE 462.                                                               | 3 credits      |
| 0101 (16445)         | F..... 10:30am-12:00pm (EDU 0206)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Strong, B.   | EDSP651                                       | Program Planning and Instruction for Handicapped Infants and Children; Grade Method: REG/AUD. Pre- or corequisite: EDSP 430 or equivalent.                                                                                                                                                                                                     | 3 credits      | 0101 (17100)                                                                      | TuTh..... 9:30am-10:45am (ARM 0110)                                                                                                                                                                                                     | STAFF          |
| EDSP445A             | Field Placement: Educationally Handicapped II; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: EDSP 442 or permission of department. Pre- or corequisites: EDSP 330, and EDSP 440, and EDSP 443. Special education graduate students only.                                                                                                                                                                                                            | 2-4 credits  | 0101 (16684)                                  | M..... 7:00pm- 9:45pm (EDU 1315)                                                                                                                                                                                                                                                                                                               | Beckman, P.    | ENAE464                                                                           | Aerospace Engineering Laboratory; Grade Method: REG. Prerequisites: ENAE 311, ENAE 322, ENAE 332, and ENAE 362. College majors only or permission of department. Formerly ENAE 402.                                                     | 3 credits      |
| EDSP447A             | Field Placement: Educationally Handicapped III; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: EDSP 445 or permission of department. Pre- or corequisites: EDSP 446, and EDSP 450, and EDSP 460. Graduate students only. Contact department to make arrangements.                                                                                                                                                                                    | 2-4 credits  | EDSP670                                       | Single Subject Research in Special Education; Grade Method: REG/AUD. Prerequisite: EDSP 600 or permission of department.                                                                                                                                                                                                                       | 3 credits      | 0101 (17110)                                                                      | MW..... 8:00am- 8:50am (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
| EDSP457              | Student Teaching: Educationally Handicapped; Grade Method: S-F. For EDSP majors only. Limited to special education majors who                                                                                                                                                                                                                                                                                                                                                                                                        | 4-11 credits | 0101 (16714)                                  | Tu..... 7:00pm- 9:45pm (EDU 1121)                                                                                                                                                                                                                                                                                                              | Egel, A.       | 0102 (17111)                                                                      | MW..... 2:00pm- 5:00pm (EGL 0121) Lab                                                                                                                                                                                                   | Winkelmann, A. |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | EDSP678Q                                      | Seminar in Special Education: Qualitative Research Methods in Special Education; Grade Method: REG/AUD.                                                                                                                                                                                                                                        | 3 credits      | 0103 (17112)                                                                      | MW..... 8:00am- 8:50am (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | 0101 (16724)                                  | M..... 7:00pm- 9:45pm (EDU 1203)                                                                                                                                                                                                                                                                                                               | Harry, G.      | 0104 (17113)                                                                      | MW..... 8:00am- 8:50am (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | EDSP685 (PermReq)                             | Policy Formulation and Persons with Disabilities; Grade Method: REG/AUD. Prerequisite: permission of department.                                                                                                                                                                                                                               | 3 credits      | 0105 (17114)                                                                      | MW..... 8:00am- 8:50am (JMP 3201)                                                                                                                                                                                                       | Winkelmann, A. |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | 0101 (16734)                                  | Th..... 4:15pm- 7:00pm (TWS 2226)                                                                                                                                                                                                                                                                                                              | McLaughlin, M. | ENAE482                                                                           | Aeronautical Systems Design; Grade Method: REG. Prerequisites: ENAE 423, ENAE 425, and ENAE 481. Senior standing. For ENAE majors only. Formerly ENAE 411.                                                                              | 3 credits      |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | EDSP798 (PermReq)                             | Special Problems in Special Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Special education majors only.                                                                                                                                                         | 1-6 credits    | 0101 (17325)                                                                      | MW..... 5:00pm- 6:15pm (EGR 0108)                                                                                                                                                                                                       | STAFF          |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | EDSP799                                       | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Special education majors only.                                                                                                                                                                          | 1-6 credits    | ENAE484                                                                           | Space Systems Design; Grade Method: REG. Prerequisites: ENAE 423, ENAE 441, ENAE 457, and ENAE 483. For ENAE majors only. Formerly ENAE 412.                                                                                            | 3 credits      |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | EDSP888 (PermReq)                             | Apprenticeship in Special Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Special education majors only.                                                                                                                                                           | 1-8 credits    | 0101 (17147)                                                                      | TuTh..... 11:00am-12:15pm (CHM 0127)                                                                                                                                                                                                    | STAFF          |
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              | EDSP889 (PermReq)                             | Internship in Special Education; Grade Method: REG/AUD. Individual instruction course: contact                                                                                                                                                                                                                                                 | 3-8 credits    | ENAE488V                                                                          | Topics in Aerospace Engineering: Manufacturing with Composites; Grade Method: REG.                                                                                                                                                      | 3 credits      |



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| ENAE635      | Helicopter Stability and Control; Grade Method: REG/AUD. Prerequisite: ENAE 631 and ENAE 642, or permission of department.                   | 3 credits   |
| 0101 (17210) | MW.....11:00am-12:15pm (EGR 2102)                                                                                                            | STAFF       |
| ENAE652      | Finite Element Method in Engineering; Grade Method: REG/AUD. Prerequisite: ENAE 650 or permission of both department and instructor.         | 3 credits   |
| 0101 (17220) | MW..... 3:30pm- 4:45pm (ARM 0116)                                                                                                            | STAFF       |
| ENAE674      | Aerodynamics of Compressible Fluids II; Grade Method: REG/AUD. Prerequisite: ENAE 673                                                        | 3 credits   |
| 0101 (17240) | TuTh.....12:30pm- 1:45pm (EGR 1126)                                                                                                          | STAFF       |
| ENAE676      | Aerodynamics of Viscous Fluids II; Grade Method: REG/AUD. Prerequisite: ENAE 675                                                             | 3 credits   |
| 0101 (17241) | TuTh..... 3:30pm- 4:45pm (EGR 3102)                                                                                                          | STAFF       |
| ENAE683      | High Temperature Gas Dynamics; Grade Method: REG/AUD. Prerequisite: permission of department                                                 | 3 credits   |
| 0101 (17252) | MW.....11:00am-12:15pm (EGR 1124)                                                                                                            | STAFF       |
| ENAE685      | Computational Fluid Dynamics II; Grade Method: REG/AUD. Prerequisite: ENAE 684 or permission of department                                   | 3 credits   |
| 0101 (17262) | TuTh.....11:00am-12:15pm (MTH B0427)                                                                                                         | STAFF       |
| ENAE788N     | Selected Topics in Aerospace Engineering: Applied Nonlinear Control Theory; Grade Method: REG/AUD.                                           | 3 credits   |
| 0101 (17264) | TuTh..... 9:30am-10:45am (PHY 1221)                                                                                                          | STAFF       |
| ENAE788S     | Selected Topics in Aerospace Engineering: Dynamics and Control of Aerospace Vehicles; Grade Method: REG/AUD.                                 | 3 credits   |
| 0101 (17272) | MW..... 9:30am-10:45am (EGR 3110)                                                                                                            | STAFF       |
| ENAE788T     | Selected Topics in Aerospace Engineering: Mechanics of Composite Structure; Grade Method: REG/AUD.                                           | 3 credits   |
| 0101 (17282) | MW..... 2:00pm- 3:15pm (ARM 0119)                                                                                                            | STAFF       |
| ENAE788X     | Selected Topics in Aerospace Engineering: Seminar in Hypersonic Flight; Grade Method: REG/AUD.                                               | 1 credit    |
| 0101 (17283) | TuTh..... 2:00pm- 3:15pm (MTH 0307)                                                                                                          | STAFF       |
| ENAE799      | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.       | 1-6 credits |
| ENAE899      | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. | 1-8 credits |

## ENAG Engineering Agricultural (Agriculture)

|              |                                                                                                                                                                                                                                                                                                       |                |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| ENAG200      | Fundamentals of Agricultural Mechanics; Grade Method: REG/P-F.                                                                                                                                                                                                                                        | 3 credits      |
| 0101 (17369) | TuTh..... 8:00am- 9:15am (ANS 0504)                                                                                                                                                                                                                                                                   | Walls, R.      |
| 0201 (17370) | TuTh..... 9:30am-10:45am (ANS 0504) Lab                                                                                                                                                                                                                                                               | Walls, R.      |
| 0201 (17370) | TuTh..... 1:00pm- 1:50pm (ANS 0504)                                                                                                                                                                                                                                                                   | Walls, R.      |
| 0201 (17370) | TuTh..... 2:00pm- 3:50pm (ANS 0504) Lab                                                                                                                                                                                                                                                               | Walls, R.      |
| ENAG315      | Energy: Its Effects On Agriculture and Food; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course.                                                                                                                                                                       | 3 credits      |
| 0101 (17380) | TuTh..... 8:00am- 9:15am (HJP 0226)                                                                                                                                                                                                                                                                   | Liljedahl, L.  |
| ENAG386      | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours | 3-6 credits    |
| ENAG414      | Mechanics of Food Processing; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 121                                                                                                                                                                                                                       | 4 credits      |
| 0101 (17391) | MW..... 6:30pm- 8:30pm (ANS 0422)                                                                                                                                                                                                                                                                     | Chandarana, D. |
| ENAG424      | Functional and Environmental Design of Agricultural Structures; Grade Method: REG/P-F/AUD. Prerequisite: ENAG 454                                                                                                                                                                                     | 3 credits      |
| 0101 (17392) | MW..... 1:00pm- 1:50pm (ANS 0422)                                                                                                                                                                                                                                                                     | Stewart, L.    |
| ENAG435      | Aquacultural Engineering; Grade Method: REG/P-F/AUD. Prerequisite: permission of department. This course is taught in the spring semester only.                                                                                                                                                       | 3 credits      |
| 0101 (17401) | TuTh..... 9:30am-10:45am (ANS 0422)                                                                                                                                                                                                                                                                   | Wheaton, F.    |
| ENAG454      | Biological Process Engineering; Grade Method: REG/P-F/AUD. Prerequisites: MATH 246 and ENME 342 or equivalent, and one semester of life sciences, or permission of department. This course is taught in the spring semester only.                                                                     | 4 credits      |
| 0101 (17411) | TuTh..... 2:00pm- 3:15pm (ANS 0422)                                                                                                                                                                                                                                                                   | Johnson, A.    |
| 0101 (17411) | Th..... 3:30pm- 4:20pm (ANS 0422) Lab                                                                                                                                                                                                                                                                 | Johnson, A.    |
| ENAG481      | Creative Design with CAD/CAM; Grade Method: REG/P-F. This course is taught in the spring semester only.                                                                                                                                                                                               | 3 credits      |
| 0101 (17421) | MW..... 9:00am- 9:50am (ANS 0509)                                                                                                                                                                                                                                                                     | Grant, L.      |
| 0101 (17421) | F..... 2:00pm- 4:00pm (ANS 0509) Lab                                                                                                                                                                                                                                                                  | Grant, L.      |
| ENAG489      | Special Problems in Agricultural Engineering; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                    | 1-3 credits    |
| ENAG489A     | Special Problems in Agricultural Engineering: Shop Laboratory Safety; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                      | 1 credit       |
| 0101 (17439) | TBA (ANS 0504)                                                                                                                                                                                                                                                                                        | Grant, L.      |
| ENAG489C     | Special Problems in Agricultural Engineering: Introduction to Ecological Engineering; Grade Method: REG.                                                                                                                                                                                              | 1 credit       |
| 0101 (17449) | Tu..... 5:00pm- 6:15pm (ANS 0422)                                                                                                                                                                                                                                                                     | Hagette, W.    |
| ENAG499      | Special Problems in Agricultural Engineering Technology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                         | 1-3 credits    |
| ENAG688      | Advanced Topics in Agricultural Engineering; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                         | 1-4 credits    |
| ENAG688F     | Advanced Topics in Agricultural Engineering: Numerical Modeling; Grade Method: REG/AUD.                                                                                                                                                                                                               | 1 credit       |
| 0101 (17475) | M..... 3:00pm- 3:50pm (ANS 0422)                                                                                                                                                                                                                                                                      | Shirmohammadi, |
| ENAG688L     | Advanced Topics in Agricultural Engineering: Aquatic System Design; Grade Method: REG/AUD.                                                                                                                                                                                                            | 1 credit       |
| 0101 (17485) | Meets 01/18/94-02/17/94. TuTh.....12:30pm- 1:45pm (ANS 0422)                                                                                                                                                                                                                                          | Wheaton, F.    |
| ENAG688T     | Advanced Topics in Agricultural Engineering: Technique for Teaching Agricultural Engineering; Grade Method: REG/AUD.                                                                                                                                                                                  | 1 credit       |
| 0101 (17495) | TBA (ANS 1420)                                                                                                                                                                                                                                                                                        | Johnson, A.    |
| ENAG698      | Seminar; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                       | 1 credit       |
| 0101 (17505) | W..... 4:00pm- 4:50pm (ANS 0422)                                                                                                                                                                                                                                                                      | Stewart, L.    |
| ENAG699      | Special Problems in Agricultural and Aquacultural Engineering; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                       | 1-6 credits    |
| ENAG701      | Bioengineering Analysis of Human Physiological Response; Grade Method: REG/AUD. This course is taught in the spring semester only.                                                                                                                                                                    | 3 credits      |
| 0101 (17523) | TuTh..... 5:00pm- 6:15pm (ANS 0422)                                                                                                                                                                                                                                                                   | Johnson, A.    |
| ENAG799      | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                | 1-6 credits    |
| ENAG899      | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                          | 1-8 credits    |

## ENCE Engineering, Civil (Engineering)

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|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| ENCE201      | Computational Methods in Civil Engineering I; Grade Method: REG. Corequisite: MATH 241, and ENES 220. Formerly ENCE 360. ENCE majors (09080) only.                                                                       | 3 credits     |
| 0101 (17598) | MW..... 8:00am- 8:50am (EGR 1104)                                                                                                                                                                                        | STAFF         |
| ENCE255      | Elementary Structural Analysis; Grade Method: REG. Prerequisite: ENES 220. ENCE majors (09080) only.                                                                                                                     | 3 credits     |
| 0101 (17608) | TuTh..... 3:30pm- 4:45pm (EGR 1102)                                                                                                                                                                                      | STAFF         |
| 0201 (17609) | TuTh..... 3:30pm- 4:45pm (EGR 1126)                                                                                                                                                                                      | STAFF         |
| ENCE300      | Fundamentals of Engineering Materials; Grade Method: REG/P-F/AUD. Prerequisite: ENES 220. ENCE majors (09080) only.                                                                                                      | 3 credits     |
| 0101 (17619) | MW..... 9:00am- 9:50am (CHM 0127)                                                                                                                                                                                        | STAFF         |
| 0102 (17620) | Th..... 2:00pm- 5:00pm (EGL 0166A) Lab                                                                                                                                                                                   | STAFF         |
| 0103 (17621) | MW..... 9:00am- 9:50am (CHM 0127)                                                                                                                                                                                        | STAFF         |
| 0103 (17621) | Tu..... 2:00pm- 5:00pm (EGL 0166A) Lab                                                                                                                                                                                   | STAFF         |
| ENCE301      | Computational Methods in Civil Engineering II; Grade Method: REG. Prerequisites: MATH 246, and ENCE 201. Junior standing. ENCE majors (09080) only.                                                                      | 3 credits     |
| 0101 (17631) | TuTh..... 8:00am- 9:15am (EGR 1108)                                                                                                                                                                                      | STAFF         |
| 0201 (17632) | TuTh..... 8:00am- 9:15am (EGR 1106)                                                                                                                                                                                      | STAFF         |
| ENCE315      | Introduction to Environmental Engineering; Grade Method: REG. Prerequisites: CHEM 103, and PHYS 161. Not open to ENGR students who have completed ENCE 221. Formerly ENCE 221. ENCE majors (09080) only.                 | 3 credits     |
| 0101 (17642) | TuTh..... 9:30am-10:45am (EGR 1108)                                                                                                                                                                                      | Birkner, F.   |
| ENCE320      | Construction Engineering and Management; Grade Method: REG/AUD. Corequisite: ENCE 321 or permission of department. Credit will be granted for only one of the following: ENCE 320 or ENCE 421. ENCE majors (09080) only. | 3 credits     |
| 0101 (17652) | TuTh..... 2:00pm- 3:15pm (CHM 0128)                                                                                                                                                                                      | STAFF         |
| ENCE321      | Engineering Survey Measurements; Grade Method: REG/AUD. Corequisites: MATH 141, and ENCE 320. Formerly ENCE 280. ENCE majors (09080) only.                                                                               | 1 credit      |
| 0101 (17662) | M..... 2:00pm- 5:00pm (EGR 1108) Lab                                                                                                                                                                                     | STAFF         |
| ENCE330      | Basic Fluid Mechanics; Grade Method: REG/P-F/AUD. Prerequisites: ENES 220, and ENES 221, and PHYS 262. ENCE majors (09080) only.                                                                                         | 3 credits     |
| 0101 (17672) | MW.....10:00am-10:50am (EGR 1108)                                                                                                                                                                                        | STAFF         |
| 0201 (17673) | MW.....10:00am-10:50am (EGR 1106)                                                                                                                                                                                        | STAFF         |
| ENCE340      | Fundamentals of Soil Mechanics; Grade Method: REG/P-F/AUD. Prerequisite: ENES 220. Corequisite: ENCE 300. ENCE majors (09080) only.                                                                                      | 3 credits     |
| 0101 (17686) | TuTh.....12:30pm- 1:45pm (EGR 3106)                                                                                                                                                                                      | STAFF         |
| ENCE355      | Elementary Structural Design; Grade Method: REG/AUD. Prerequisites: ENCE 255, and ENCE 300. ENCE majors (09080) only.                                                                                                    | 3 credits     |
| 0101 (17696) | TuTh.....11:00am-12:15pm (EGR 1108)                                                                                                                                                                                      | STAFF         |
| 0201 (17697) | TuTh.....11:00am-12:15pm (EGR 3106)                                                                                                                                                                                      | STAFF         |
| ENCE370      | Fundamentals of Transportation Engineering; Grade Method: REG/P-F/AUD. Prerequisite: ENCE 280. ENCE majors (09080) only.                                                                                                 | 3 credits     |
| 0101 (17707) | MW.....11:00am-11:50am (EGR 1108)                                                                                                                                                                                        | Haghanl, A.   |
| ENCE410      | Advanced Strength of Materials; Grade Method: REG/AUD. Prerequisites: ENCE 350, and MATH 246. ENCE majors (09080) or ENCE graduate students only.                                                                        | 3 credits     |
| 0101 (17717) | MW..... 2:00pm- 3:15pm (EGR 3108)                                                                                                                                                                                        | STAFF         |
| ENCE420      | Construction Equipment and Methods; Grade Method: REG/AUD. Prerequisite: ENCE 320. Junior standing. For ENCE majors only. Senior standing. ENCE majors (09080) or ENCE graduate students only.                           | 3 credits     |
| 0101 (17727) | TuTh.....11:00am-12:15pm (EGR 3110)                                                                                                                                                                                      | Flood, I.     |
| ENCE430      | Flow in Open Channels and Conveyance Structures; Grade Method: REG/AUD. Prerequisite: ENCE 330. ENCE majors (09080) or ENCE graduate students only.                                                                      | 4 credits     |
| 0101 (17737) | MW.....11:00am-11:50am (EGR 0108)                                                                                                                                                                                        | Johnson, P.   |
| 0101 (17737) | F..... 1:00pm- 4:00pm (EGR 0110) Lab                                                                                                                                                                                     | Johnson, P.   |
| ENCE431      | Surface Water Hydrology; Grade Method: REG/P-F/AUD. Prerequisite: ENCE 330. ENCE majors (09080) or ENCE graduate students only.                                                                                          | 3 credits     |
| 0101 (17747) | MW..... 9:00am- 9:50am (EGR 1126)                                                                                                                                                                                        | McCuen, R.    |
| ENCE436      | Drinking Water Treatment; Grade Method: REG. Prerequisite: ENCE 315. ENCE majors (09080) or ENCE graduate students only.                                                                                                 | 3 credits     |
| 0101 (17757) | TuTh..... 9:30am-10:45am (ARM 0117)                                                                                                                                                                                      | Davis, A.     |
| ENCE440      | Engineering Soil Tests; Grade Method: REG. Prerequisite: ENCE 340. ENCE majors (09080) or ENCE graduate students only.                                                                                                   | 4 credits     |
| 0101 (17767) | MW..... 1:00pm- 1:50pm (EGR 0110)                                                                                                                                                                                        | Goodings, D.  |
| 0101 (17767) | Th..... 2:00pm- 5:00pm (EGR 3102) Lab                                                                                                                                                                                    | Goodings, D.  |
| ENCE442      | Highway and Airfield Pavement Design; Grade Method: REG/P-F/AUD. Prerequisite: ENCE 340. ENCE majors (09080) or ENCE graduate students only.                                                                             | 3 credits     |
| 0101 (17777) | TuTh.....11:00am-12:15pm (EGR 1120)                                                                                                                                                                                      | Witczak, M.   |
| ENCE454      | Design of Concrete Structures; Grade Method: REG/AUD. Prerequisites: ENCE 255, and ENCE 355. Formerly ENCE 451. ENCE majors (09080) or ENCE graduate students only.                                                      | 3 credits     |
| 0101 (17787) | TuTh..... 9:30am-10:45am (CHE 2136)                                                                                                                                                                                      | STAFF         |
| ENCE462      | Systems Analysis for Civil Engineers; Grade Method: REG/P-F/AUD. Prerequisite: ENCE 201                                                                                                                                  | 3 credits     |
| 0101 (17797) | TuTh.....11:00am-12:15pm (CSS 2330)                                                                                                                                                                                      | Haghanl, A.   |
| ENCE463      | Economic Analysis for Civil Engineers; Grade Method: REG/AUD. Prerequisite: permission of department. ENCE majors (09080) or ENCE graduate students only.                                                                | 3 credits     |
| 0101 (17807) | TuTh..... 2:00pm- 3:15pm (EGR 1106)                                                                                                                                                                                      | Chang, G.     |
| ENCE466      | Design of Civil Engineering Systems; Grade Method: REG. CORE Capstone Course. For graduating seniors only. For ENCE majors only. ENCE majors (09080) or ENCE graduate students only.                                     | 3 credits     |
| 0101 (17817) | TuTh..... 1:00pm- 1:50pm (CHM 0115)                                                                                                                                                                                      | Schelling, D. |
| 0102 (17818) | TuTh..... 2:00pm- 4:00pm (EGR 1108) Lab                                                                                                                                                                                  | Schelling, D. |
| 0102 (17818) | TuTh..... 1:00pm- 1:50pm (CHM 0115)                                                                                                                                                                                      | Schelling, D. |
| 0102 (17818) | TuTh..... 4:00pm- 6:00pm (EGR 0110) Lab                                                                                                                                                                                  | Schelling, D. |
| ENCE473      | Air and Water Transportation Engineering; Grade Method: REG/P-F/AUD. Prerequisite: ENCE 370. ENCE majors (09080) or ENCE graduate students only.                                                                         | 3 credits     |
| 0101 (17833) | MW.....10:00am-10:50am (EGR 3106)                                                                                                                                                                                        | Carter, E.    |

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| ENCE474      | Railroad Mass Transportation Engineering; Grade Method: REG/P-F/AUD. Prerequisite: ENCE 370. ENCE majors (09080) or ENCE graduate students only.                                           | 3 credits     |
| 0101 (17846) | TuTh..... 9:30am-10:45am (EGR 1106)                                                                                                                                                        | Schonfeld, P. |
| ENCE489      | Special Problems in Civil Engineering; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                | 3 credits     |
| ENCE489A     | Special Problems in Civil Engineering: Civil Infrastructure Systems; Grade Method: REG/AUD. Senior standing.                                                                               | 3 credits     |
| 0101 (17886) | TuTh..... 2:00pm- 3:15pm (EGR 1120)                                                                                                                                                        | Schwartz, C.  |
| ENCE626      | Computer-Aided Construction Engineering; Grade Method: REG/AUD. Prerequisite: ENCE 425 or permission of instructor.                                                                        | 3 credits     |
| 0101 (17896) | TuTh..... 5:00pm- 6:15pm (EGR 0108)                                                                                                                                                        | Kartam, N.    |
| ENCE631      | Hydrologic and Nonpoint Pollution Models; Grade Method: REG/AUD. Prerequisite: graduate admission to College of Engineering or permission of instructor.                                   | 3 credits     |
| 0101 (17906) | TuTh..... 6:30pm- 7:45pm (EGR 1104)                                                                                                                                                        | Ragan, R.     |
| ENCE632      | Free Surface Flow; Grade Method: REG/AUD. Prerequisite: ENCE 330 or equivalent.                                                                                                            | 3 credits     |
| 0101 (17916) | MW..... 3:00pm- 4:15pm (EGR 1110)                                                                                                                                                          | Johnson, P.   |
| ENCE633      | The Chemistry of Natural Waters; Grade Method: REG/AUD. Prerequisite: ENCE 433 or permission of both department and instructor.                                                            | 3 credits     |
| 0101 (17926) | TuTh..... 2:00pm- 3:15pm (CHM 0115)                                                                                                                                                        | Birkner, F.   |
| ENCE641      | Advanced Foundations; Grade Method: REG/AUD. Prerequisite: ENCE 340 or equivalent                                                                                                          | 3 credits     |
| 0101 (17936) | TuTh..... 9:30am-10:45am (EGR 0108)                                                                                                                                                        | Aggour, M.    |
| ENCE660      | Engineering Analysis; Grade Method: REG/AUD. HW..... 5:00pm- 6:15pm (EGR 1120)                                                                                                             | 3 credits     |
| 0101 (17946) | HW..... 5:00pm- 6:15pm (EGR 1120)                                                                                                                                                          | Schelling, D. |
| ENCE682      | Construction Project Management; Grade Method: REG/AUD. Prerequisite: permission of instructor. For ENCE majors only.                                                                      | 3 credits     |
| 0101 (17956) | M..... 7:00pm- 9:45pm (EGR 1120)                                                                                                                                                           | Maloney, W.   |
| ENCE687      | Construction Operations and Improvement; Grade Method: REG/AUD.                                                                                                                            | 3 credits     |
| 0101 (17966) | Tu..... 7:00pm- 9:45pm (EGR 1120)                                                                                                                                                          | Maloney, W.   |
| ENCE671      | Highway Traffic Operations; Grade Method: REG/AUD. Prerequisites: ENCE 470, and ENCE 670 or permission of both department and instructor.                                                  | 3 credits     |
| 0101 (17976) | M..... 5:00pm- 7:45pm (EGR 1106)                                                                                                                                                           | Carter, E.    |
| ENCE672      | Regional Transportation Planning; Grade Method: REG/AUD. Prerequisite: ENCE 471 or permission of both department and instructor                                                            | 3 credits     |
| 0101 (17986) | Tu..... 5:00pm- 7:45pm (EGR 1106)                                                                                                                                                          | Schonfeld, P. |
| ENCE676      | Highway Traffic Flow Theory; Grade Method: REG/AUD. Prerequisites: ENCE 461, and ENCE 462 or permission of both department and instructor                                                  | 3 credits     |
| 0101 (17996) | Th..... 5:00pm- 7:45pm (EGR 1106)                                                                                                                                                          | Chang, G.     |
| ENCE681      | Freight Transportation Analysis; Grade Method: REG/AUD.                                                                                                                                    | 3 credits     |
| 0101 (18006) | TuTh..... 3:30pm- 4:45pm (ARM 0110)                                                                                                                                                        | Haghanl, A.   |
| ENCE688      | Advanced Topics in Civil Engineering; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                     | 1-3 credits   |
| ENCE688B     | Advanced Topics in Civil Engineering: Advanced Soil Mechanics II; Grade Method: REG/AUD.                                                                                                   | 3 credits     |
| 0101 (18055) | TuTh..... 3:30pm- 4:45pm (EGR 1104)                                                                                                                                                        | Schwartz, C.  |
| ENCE688C     | Advanced Topics in Civil Engineering: Reading Seminar; Grade Method: REG/AUD. Prerequisites: permission of both department and instructor.                                                 | 3 credits     |
| 0101 (18065) | TuTh..... 5:00pm- 6:15pm (EGR 1120)                                                                                                                                                        | Chang, P.     |
| ENCE688O     | Advanced Topics in Civil Engineering: Risk Assessment of Organic Pollutants; Grade Method: REG/AUD. Prerequisite: general college chemistry.                                               | 3 credits     |
| 0101 (18066) | TuTh..... 5:00pm- 6:15pm (EGR 1108)                                                                                                                                                        | Torrents, A.  |
| ENCE688P     | Advanced Topics in Civil Engineering: Forensic Engineering; Grade Method: REG/AUD. Prerequisite: permission of both department and instructor.                                             | 3 credits     |
| 0101 (18075) | TuTh..... 6:30pm- 7:45pm (EGR 1108)                                                                                                                                                        | Vannoy, D.    |
| ENCE688Y     | Advanced Topics in Civil Engineering: Unit Operations Laboratory; Grade Method: REG. Prerequisites: ENCE 736 and ENCE 737 or equivalent.                                                   | 3 credits     |
| 0101 (18095) | F..... 2:00pm- 6:00pm (EGR 1138)                                                                                                                                                           | Hao, O.       |
| ENCE689      | Seminar; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                  | 1-16 credits  |
| ENCE730      | Environmental and Water Resource Systems II; Grade Method: REG/AUD. Prerequisite: ENCE 630 or permission of both department and instructor                                                 | 3 credits     |
| 0101 (18134) | MW..... 8:00am- 8:50am (EGR 1126)                                                                                                                                                          | McCuen, R.    |
| ENCE731      | Advanced Ground Water Hydrology; Grade Method: REG/AUD. Prerequisite: ENCE 433 or equivalent                                                                                               | 3 credits     |
| 0101 (18144) | MW..... 9:00am- 9:50am (EGR 1106)                                                                                                                                                          | Sternberg, V. |
| ENCE736      | Theory of Aqueous and Solid Waste Treatment and Disposal; Grade Method: REG/AUD. Prerequisites: ENCE 221 and fundamentals of microbiology, or permission of both department and instructor | 3 credits     |
| 0101 (18154) | TuTh..... 3:30pm- 4:45pm (EGR 1120)                                                                                                                                                        | Hao, O.       |
| ENCE737      | Industrial Wastes; Grade Method: REG. Corequisite: ENCE 736 or equivalent                                                                                                                  | 3 credits     |
| 0101 (18164) | TuTh.....12:30pm- 1:45pm (EGR 1108)                                                                                                                                                        | Davis, A.     |
| ENCE741      | Aircraft Remote Sensing in Civil Engineering; Grade Method: REG/AUD. Prerequisite: ENCE 340 or equivalent, or permission of both department and instructor                                 | 3 credits     |
| 0101 (18174) | Tu..... 5:00pm- 7:45pm (EGR 2112)                                                                                                                                                          | Rib, H.       |
| ENCE750      | Analysis and Design of Structural Systems; Grade Method: REG/AUD. Prerequisites: ENCE 450, and ENCE 451 or equivalent                                                                      | 3 credits     |
| 0101 (18184) | MW..... 3:30pm- 4:45pm (EGR 1106)                                                                                                                                                          | Amde, A.      |
| ENCE754      | Prestressed Concrete Structures; Grade Method: REG/AUD. Prerequisites: ENCE 450, and ENCE 451 or equivalent                                                                                | 3 credits     |
| 0101 (18194) | TuTh..... 3:30pm- 4:45pm (EGR 1106)                                                                                                                                                        | Ayyub, B.     |
| ENCE756      | Computer-Aided Methods in Engineering; Grade Method: REG/AUD. Prerequisite: permission of instructor.                                                                                      | 3 credits     |
| 0101 (18195) | MW..... 6:30pm- 7:45pm (EGR 1102)                                                                                                                                                          | Austin, M.    |
| ENCE799      | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                     | 1-6 credits   |
| ENCE899      | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                               | 1-8 credits   |

## ENCH Engineering, Chemical (Engineering)

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| ENCH250      | Computer Methods in Chemical Engineering; Grade Method: REG/P-F/AUD. Prerequisites: ENES 101, and ENCH 215 | 3 credits  |
| 0101 (18312) | MW.....10:00am-10:50am (CHE 2110)                                                                          | Gasner, L. |
| ENCH333      | Chemical Engineering Seminar; Grade Method: REG/P-F/AUD. Senior standing                                   | 1 credit   |



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| 0101 (18322) W.....12:00pm-12:50pm (CHE 2136)                                                                                                                                                 | STAFF         | 0102 (18667) F.....8:00am-8:50am (CHE 2110)                                                                                                                                                                                                                                                                                                                        | STAFF     | 0101 (18798) Th.....12:00pm-1:00pm (EGR 3111)                                                                                                                                                                                     | STAFF       |
| ENCH424 (PermReq) Transport Processes II; Grade Method: REG/P-F/AUD. Prerequisites: ENCH 300 and ENCH 422.                                                                                    | 3 credits     | 0103 (18668) W.....1:00pm-3:00pm (AVM 1318) Lab                                                                                                                                                                                                                                                                                                                    | STAFF     | 0102 (18799) Th.....12:00pm-1:00pm (EGR 3111)                                                                                                                                                                                     | STAFF       |
| 0101 (18332) MWF.....10:00am-10:50am (CHE 2108)                                                                                                                                               | Calabrese, R. | 0104 (18669) F.....8:00am-8:50am (CHE 2110)                                                                                                                                                                                                                                                                                                                        | STAFF     | Tu.....1:00pm-4:00pm (AVM 2358) Lab                                                                                                                                                                                               |             |
| ENCH440 (PermReq) Chemical Engineering Kinetics; Grade Method: REG/P-F/AUD. Prerequisites: ENCH 300; and ENCH 422, and CHEM 481.                                                              | 3 credits     | 0105 (18670) F.....1:00pm-3:00pm (AVM 1318) Lab                                                                                                                                                                                                                                                                                                                    | STAFF     | ENEE413 Electronics Laboratory; Grade Method: REG. Prerequisite: ENEE 305 and ENEE 314 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                     | 2 credits   |
| 0101 (18342) MWF.....11:00am-11:50am (CHE 2108)                                                                                                                                               | Bentley, W.   | Tu.....10:00am-12:00pm (AVM 1318) Lab                                                                                                                                                                                                                                                                                                                              |           | 0102 (18809) W.....12:00pm-12:50pm (CHE 2110)                                                                                                                                                                                     | STAFF       |
| ENCH442 (PermReq) Chemical Engineering Systems Analysis; Grade Method: REG/P-F/AUD. Prerequisites: ENCH 300, and ENCH 422.                                                                    | 3 credits     | All lower-division CHEM, MATH, PHYS, and engineering courses that are required courses for the BS degree in Electrical Engineering must be completed before enrolling in any 300- or 400-level course (except ENEE 300 and ENEE 301). Transfer students will be allowed one semester to complete all such courses after starting to take upper-level ENEE courses. |           | Tu.....12:50pm-3:30pm (AVM 1356) Lab                                                                                                                                                                                              | STAFF       |
| 0101 (18352) TuTh.....11:00am-12:15pm (TYD 2111)                                                                                                                                              | Zafiriou, E.  |                                                                                                                                                                                                                                                                                                                                                                    |           | 0103 (18810) W.....12:00pm-12:50pm (CHE 2110)                                                                                                                                                                                     | STAFF       |
| 0102 (18353) TuTh.....11:00am-12:15pm (TYD 2111)                                                                                                                                              | Zafiriou, E.  |                                                                                                                                                                                                                                                                                                                                                                    |           | Th.....9:00am-12:00pm (AVM 1356) Lab                                                                                                                                                                                              | STAFF       |
| Tu.....1:00pm-4:00pm (CHE 1145) Lab                                                                                                                                                           |               |                                                                                                                                                                                                                                                                                                                                                                    |           | 0105 (18812) W.....12:00pm-12:50pm (CHE 2110)                                                                                                                                                                                     | STAFF       |
| Tu.....1:00pm-4:00pm (CHE 1145) Lab                                                                                                                                                           |               |                                                                                                                                                                                                                                                                                                                                                                    |           | F.....1:00pm-4:00pm (AVM 1356) Lab                                                                                                                                                                                                | STAFF       |
| ENCH446 (PermReq) Process Engineering Economics and Design II; Grade Method: REG/P-F/AUD. Prerequisite: ENCH 444.                                                                             | 3 credits     | ENEE302 Analog Electronic Circuits; Grade Method: REG. Prerequisite: ENEE 204 and completion of all lower-division courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                                         | 3 credits | 0106 (18813) W.....12:00pm-12:50pm (CHE 2110)                                                                                                                                                                                     | STAFF       |
| 0101 (18363) MWF.....1:00pm-1:50pm (PHY 0405)                                                                                                                                                 | Gasner, L.    | 0101 (18680) MWF.....10:00am-10:50am (CHM 2201)                                                                                                                                                                                                                                                                                                                    | STAFF     | 0108 (18815) W.....12:00pm-12:50pm (CHE 2110)                                                                                                                                                                                     | STAFF       |
| ENCH454 (PermReq) Chemical Process Analysis and Optimization; Grade Method: REG/P-F/AUD. Prerequisites: ENCH 426, and ENCH 440.                                                               | 3 credits     | 0102 (18681) W.....10:00am-10:50am (CHM 2201)                                                                                                                                                                                                                                                                                                                      | STAFF     | Tu.....3:30pm-6:30pm (AVM 1356) Lab                                                                                                                                                                                               |             |
| 0101 (18373) MWF.....2:00pm-2:50pm (CHE 2108)                                                                                                                                                 | McAvoy, T.    | Tu.....1:00pm-1:50pm (EGR 3108) Dis                                                                                                                                                                                                                                                                                                                                |           | ENEE418 Projects in Electrical Engineering; General Electrical Engineering Projects; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. ENEE majors (09090) only.       | 1-3 credits |
| ENCH468 (PermReq) Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                              | 1-3 credits   | 0201 (18682) TuTh.....11:00am-12:15pm (CHM 2201)                                                                                                                                                                                                                                                                                                                   | STAFF     | ENEE418A Projects in Electrical Engineering: Walking Robot II; Grade Method: REG/P-F/AUD. ENEE majors (09090) only.                                                                                                               | 3 credits   |
| ENCH468A (PermReq) Research: Control of Air Pollution Sources; Grade Method: REG/P-F/AUD.                                                                                                     | 3 credits     | 0202 (18683) TuTh.....11:00am-12:15pm (CHM 2201)                                                                                                                                                                                                                                                                                                                   | STAFF     | 0101 (18891) M.....3:30pm-4:30pm (EGR 3108)                                                                                                                                                                                       | STAFF       |
| 0101 (18397) MWF.....10:00am-10:50am (CHE 2140)                                                                                                                                               | Gentry, J.    | 0301 (18684) MWF.....2:00pm-2:50pm (CLB 0111)                                                                                                                                                                                                                                                                                                                      | STAFF     | M.....4:30pm-5:30pm (EGR 3108) Lab                                                                                                                                                                                                |             |
| ENCH485 (PermReq) Biochemical Engineering Laboratory; Grade Method: REG/P-F/AUD. Pre- or corequisite: ENCH 482.                                                                               | 2 credits     | W.....4:00pm-4:50pm (EGR 1102) Dis                                                                                                                                                                                                                                                                                                                                 |           | ENEE418C Projects in Electrical Engineering: Communications Laboratory; Grade Method: REG. Prerequisites: ENEE 305, ENEE 322 and Corequisite: ENEE 420 or ENEE 425. ENEE majors (09090) only.                                     | 2 credits   |
| 0101 (18407) TuTh.....1:00pm-5:00pm (CHE 2211) Lab                                                                                                                                            | Wang, N.      | 0302 (18685) M.....3:00pm-3:50pm (EGR 1124) Dis                                                                                                                                                                                                                                                                                                                    |           | 0101 (18892) M.....2:00pm-2:50pm (AVM 1422)                                                                                                                                                                                       | STAFF       |
| ENCH494 (PermReq) Polymer Technology Laboratory; Grade Method: REG/P-F/AUD. Prerequisite: ENCH 490 or ENCH 492.                                                                               | 3 credits     | ENEE305 Fundamental Laboratory; Grade Method: REG. Prerequisite: ENEE 204 and completion of all lower-division technical courses in the EE curriculum. See above note. This course is prerequisite to all ENEE 400-level laboratory courses. ENEE majors (09090) only.                                                                                             | 2 credits | Tu.....1:00pm-4:00pm (AVM 1422) Lab                                                                                                                                                                                               |             |
| 0101 (18417) TuTh.....1:00pm-5:00pm (CHE 1138) Lab                                                                                                                                            | Smith, T.     | 0101 (18695) F.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                      | STAFF     | ENEE418M Projects in Electrical Engineering: Microelectronics Design Lab; Grade Method: REG. Prerequisite: ENEE 305. ENEE majors (09090) only.                                                                                    | 2 credits   |
| ENCH496 (PermReq) Processing of Polymer Materials; Grade Method: REG/P-F/AUD. Prerequisite: ENCH 490 or ENCH 492. Credit will be granted for only one of the following: ENCH 496 or ENMA 496. | 3 credits     | 0103 (18696) F.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0101 (18901) Tu.....12:30pm-1:45pm (EGR 1106)                                                                                                                                                                                     | STAFF       |
| 0101 (18427) TuTh.....9:30am-10:45am (CHE 2145)                                                                                                                                               | Smith, T.     | Tu.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                                  | STAFF     | Tu.....2:00pm-5:00pm (AVM 1418) Lab                                                                                                                                                                                               | STAFF       |
| ENCH609 (PermReq) Graduate Seminar; Grade Method: REG/AUD. Advanced special students require department permission.                                                                           | 1 credit      | 0104 (18697) F.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                      | STAFF     | Th.....3:30pm-6:30pm (AVM 1418) Lab                                                                                                                                                                                               |             |
| 0101 (18437) Tu.....3:00pm-4:30pm (CHE 2117)                                                                                                                                                  | Wang, N.      | Th.....8:00am-11:00am (AVM 1330) Lab                                                                                                                                                                                                                                                                                                                               |           | ENEE418O Projects in Electrical Engineering: Optoelectronics Laboratory; Grade Method: REG. Prerequisite: ENEE 305. ENEE majors (09090) only.                                                                                     | 2 credits   |
| ENCH610 Chemical Engineering Thermodynamics; Grade Method: REG/AUD. Advanced special students require department permission.                                                                  | 3 credits     | W.....12:50pm-3:30pm (AVM 1330) Lab                                                                                                                                                                                                                                                                                                                                |           | 0101 (18903) Tu.....1:00pm-1:50pm (EGR 1110)                                                                                                                                                                                      | STAFF       |
| 0101 (18447) M.....3:30pm-5:00pm (CHE 2120)                                                                                                                                                   | Sengers, J.   | F.....1:00pm-4:00pm (AVM 1330) Lab                                                                                                                                                                                                                                                                                                                                 |           | Tu.....2:00pm-5:00pm (EGL 1144) Lab                                                                                                                                                                                               |             |
| ENCH640 Advanced Chemical Reaction Kinetics; Grade Method: REG/AUD.                                                                                                                           | 3 credits     | 0107 (18700) F.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                      | STAFF     | ENEE420 Communication Systems; Grade Method: REG. Prerequisite: ENEE 324 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                   | 3 credits   |
| 0101 (18457) M.....5:00pm-6:30pm (CHE 2136)                                                                                                                                                   | Choi, K.      | F.....8:00am-11:00am (AVM 1330) Lab                                                                                                                                                                                                                                                                                                                                |           | 0101 (18912) M.....3:30pm-4:45pm (EGR 3110)                                                                                                                                                                                       | STAFF       |
| ENCH648 (PermReq) Special Problems in Chemical Engineering; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                  | 1-16 credits  | 0108 (18701) F.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0201 (18913) TuTh.....5:00pm-6:15pm (CHM 0122)                                                                                                                                                                                    | STAFF       |
| ENCH782 (PermReq) Advanced Biochemical Engineering; Grade Method: REG/AUD. Prerequisite: ENCH 482 or permission of both department and instructor.                                            | 3 credits     | Th.....3:30pm-6:30pm (AVM 1330) Lab                                                                                                                                                                                                                                                                                                                                |           | ENEE425 Digital Signal Processing; Grade Method: REG. Prerequisite: ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                               | 3 credits   |
| 0101 (18481) Time and room to be arranged                                                                                                                                                     | Weigand, W.   | 0109 (18702) F.....12:00pm-12:50pm (EGR 1202)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0101 (18923) TuTh.....2:00pm-3:15pm (EGR 3106)                                                                                                                                                                                    | STAFF       |
| ENCH799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                | 1-6 credits   | Tu.....3:30pm-6:30pm (AVM 1330) Lab                                                                                                                                                                                                                                                                                                                                |           | 0201 (18924) M.....12:30pm-1:45pm (EGR 0108)                                                                                                                                                                                      | STAFF       |
| ENCH899 Doctoral Dissertation Research; Chemical Engineering; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                    | 1-8 credits   | ENEE312 Digital Electronic Circuits; Grade Method: REG. Prerequisite: ENEE 302 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                              | 3 credits | ENEE426 Communication Networks; Grade Method: REG/P-F/AUD. Prerequisite: permission of department and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.          | 3 credits   |
|                                                                                                                                                                                               |               | 0101 (18712) MWF.....9:00am-9:50am (CHM 0115)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0101 (18934) TuTh.....9:30am-10:45am (EGR 3106)                                                                                                                                                                                   | STAFF       |
|                                                                                                                                                                                               |               | 0102 (18713) MWF.....9:00am-9:50am (CHM 0115)                                                                                                                                                                                                                                                                                                                      | STAFF     | ENEE434 Introduction to Neural Networks and Signals; Grade Method: REG. Prerequisite: ENEE 204 or ENEE 300 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. | 3 credits   |
|                                                                                                                                                                                               |               | 0201 (18714) M.....5:00pm-6:15pm (CHM 0115)                                                                                                                                                                                                                                                                                                                        | STAFF     | 0101 (18944) TuTh.....6:30pm-7:45pm (PHY 0405)                                                                                                                                                                                    | STAFF       |
|                                                                                                                                                                                               |               | 0202 (18715) M.....5:00pm-6:15pm (CHM 0115)                                                                                                                                                                                                                                                                                                                        | STAFF     | ENEE440 Microprocessors; Grade Method: REG/AUD. Prerequisite: ENEE 250 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                     | 3 credits   |
|                                                                                                                                                                                               |               | 0301 (18716) Tu.....12:30pm-1:45pm (CLB 0111)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0101 (18954) TuTh.....12:30pm-1:45pm (EGR 2107)                                                                                                                                                                                   | STAFF       |
|                                                                                                                                                                                               |               | 0302 (18717) TuTh.....12:30pm-1:45pm (CLB 0111)                                                                                                                                                                                                                                                                                                                    | STAFF     | 0201 (18955) TuTh.....9:30am-10:45am (EGR 0110)                                                                                                                                                                                   | STAFF       |
|                                                                                                                                                                                               |               | Tu.....2:00pm-2:50pm (EGR 1110) Dis                                                                                                                                                                                                                                                                                                                                |           | ENEE445 Computer Laboratory; Grade Method: REG. Prerequisite: ENEE 305 and ENEE 440 or ENEE 444 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.            | 2 credits   |
|                                                                                                                                                                                               |               | ENEE322 Signal and System Theory; Grade Method: REG. Prerequisites: ENEE 204 and MATH 246 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                   | 3 credits | 0101 (18966) Tu.....11:00am-11:50am (CHM 0122)                                                                                                                                                                                    | STAFF       |
|                                                                                                                                                                                               |               | 0201 (18729) M.....11:00am-12:15pm (CHM 0127)                                                                                                                                                                                                                                                                                                                      | STAFF     | Tu.....12:30pm-3:30pm (AVM 1458) Lab                                                                                                                                                                                              | STAFF       |
|                                                                                                                                                                                               |               | 0202 (18730) M.....11:00am-12:15pm (CHM 0127)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0102 (18967) Tu.....11:00am-11:50am (CHM 0122)                                                                                                                                                                                    | STAFF       |
|                                                                                                                                                                                               |               | 0301 (18731) TuTh.....2:00pm-3:15pm (CHM 0201)                                                                                                                                                                                                                                                                                                                     | STAFF     | Th.....9:00am-12:00pm (AVM 1458) Lab                                                                                                                                                                                              | STAFF       |
|                                                                                                                                                                                               |               | 0302 (18732) TuTh.....2:00pm-3:15pm (CHM 0201)                                                                                                                                                                                                                                                                                                                     | STAFF     | Tu.....11:00am-11:50am (CHM 0122)                                                                                                                                                                                                 | STAFF       |
|                                                                                                                                                                                               |               | Tu.....10:00am-10:50am (EGR 3114) Dis                                                                                                                                                                                                                                                                                                                              |           | Th.....12:30pm-3:30pm (AVM 1458) Lab                                                                                                                                                                                              |             |
|                                                                                                                                                                                               |               | ENEE322H Signal and System Theory; Grade Method: REG. Prerequisites: ENEE 204 and MATH 246 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                  | 3 credits | ENEE446 Digital Computer Design; Grade Method: REG. Prerequisite: ENEE 250 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                 | 3 credits   |
|                                                                                                                                                                                               |               | 0101 (18733) M.....11:00am-12:15pm (EGR 1102)                                                                                                                                                                                                                                                                                                                      | STAFF     | 0101 (18978) TuTh.....9:30am-10:45am (EGR 1120)                                                                                                                                                                                   | STAFF       |
|                                                                                                                                                                                               |               | ENEE324 Engineering Probability; Grade Method: REG. Prerequisite: ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                                  | 3 credits | ENEE450 Discrete Structures; Grade Method: REG. Prerequisite: ENEE 350 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                     | 3 credits   |
|                                                                                                                                                                                               |               | 0101 (18742) M.....12:30pm-1:45pm (ARM 0110)                                                                                                                                                                                                                                                                                                                       | STAFF     | 0101 (18989) M.....11:00am-12:15pm (EGR 3108)                                                                                                                                                                                     | STAFF       |
|                                                                                                                                                                                               |               | 0102 (18743) M.....12:30pm-1:45pm (ARM 0110)                                                                                                                                                                                                                                                                                                                       | STAFF     | ENEE461 Control Systems Laboratory; Grade Method: REG/AUD. Prerequisites: ENEE 305 and ENEE 460 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.            | 2 credits   |
|                                                                                                                                                                                               |               | F.....2:00pm-2:50pm (EGR 2112) Dis                                                                                                                                                                                                                                                                                                                                 |           | 0101 (18999) M.....2:00pm-2:50pm (EGR 1124)                                                                                                                                                                                       | STAFF       |
|                                                                                                                                                                                               |               | 0201 (18744) TuTh.....2:00pm-3:15pm (CHE 2108)                                                                                                                                                                                                                                                                                                                     | STAFF     | Tu.....3:00pm-6:00pm (AVM 1324) Lab                                                                                                                                                                                               |             |
|                                                                                                                                                                                               |               | Tu.....9:00am-9:50am (EGR 0135) Dis                                                                                                                                                                                                                                                                                                                                |           | ENEE462 Systems, Control and Computation; Grade Method: REG. Prerequisite: ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                        | 3 credits   |
|                                                                                                                                                                                               |               | 0202 (18745) TuTh.....2:00pm-3:15pm (CHE 2108)                                                                                                                                                                                                                                                                                                                     | STAFF     | 0101 (19009) M.....11:00am-12:15pm (AVM 3336)                                                                                                                                                                                     | STAFF       |
|                                                                                                                                                                                               |               | Tu.....10:00am-10:50am (CHE 2140) Dis                                                                                                                                                                                                                                                                                                                              |           | ENEE473 Electrical Machines Laboratory; Grade Method: REG. Prerequisite: ENEE 305 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                          | 2 credits   |
|                                                                                                                                                                                               |               | 0301 (18746) TuTh.....9:30am-10:45am (CHM 0127)                                                                                                                                                                                                                                                                                                                    | STAFF     | 0101 (19019) W.....1:00pm-1:50pm (CHM 0115)                                                                                                                                                                                       | STAFF       |
|                                                                                                                                                                                               |               | 0302 (18747) TuTh.....9:30am-10:45am (CHM 0127)                                                                                                                                                                                                                                                                                                                    | STAFF     | W.....3:30pm-6:30pm (AVM 1360) Lab                                                                                                                                                                                                | STAFF       |
|                                                                                                                                                                                               |               | Th.....11:00am-11:50am (EGR 0104) Dis                                                                                                                                                                                                                                                                                                                              |           | 0102 (19020) W.....1:00pm-1:50pm (CHM 0115)                                                                                                                                                                                       | STAFF       |
|                                                                                                                                                                                               |               | ENEE350 Computer Organization; Grade Method: REG. Prerequisite: ENEE 244 and completion of all lower-division technical courses in the EE curriculum. See above note. Not open to students who have completed ENEE 250. Formerly ENEE 250. ENEE majors (09090) only.                                                                                               | 3 credits | 0103 (19021) W.....3:30pm-6:30pm (AVM 1360) Lab                                                                                                                                                                                   | STAFF       |
|                                                                                                                                                                                               |               | 0101 (18757) M.....12:00pm-1:15pm (CHM 0128)                                                                                                                                                                                                                                                                                                                       | STAFF     | F.....1:00pm-4:00pm (AVM 1360) Lab                                                                                                                                                                                                | STAFF       |
|                                                                                                                                                                                               |               | 0102 (18758) M.....9:00am-9:50am (EGR 3108) Dis                                                                                                                                                                                                                                                                                                                    |           | Tu.....3:30pm-6:30pm (AVM 1360) Lab                                                                                                                                                                                               | STAFF       |
|                                                                                                                                                                                               |               | M.....12:00pm-1:15pm (CHM 0128)                                                                                                                                                                                                                                                                                                                                    |           | W.....1:00pm-1:50pm (CHM 0115)                                                                                                                                                                                                    | STAFF       |
|                                                                                                                                                                                               |               | M.....10:00am-10:50am (CHM 0127) Dis                                                                                                                                                                                                                                                                                                                               |           | 0104 (19022) W.....1:00pm-1:50pm (CHM 0115)                                                                                                                                                                                       | STAFF       |
|                                                                                                                                                                                               |               | 0201 (18759) TuTh.....3:30pm-4:45pm (CHM 0119)                                                                                                                                                                                                                                                                                                                     | STAFF     | Tu.....3:30pm-6:30pm (AVM 1360) Lab                                                                                                                                                                                               | STAFF       |
|                                                                                                                                                                                               |               | 0202 (18760) TuTh.....3:30pm-4:45pm (CHM 0119)                                                                                                                                                                                                                                                                                                                     | STAFF     | Th.....3:30pm-6:30pm (AVM 1360) Lab                                                                                                                                                                                               | STAFF       |
|                                                                                                                                                                                               |               | Tu.....1:00pm-1:50pm (CHE 2136) Dis                                                                                                                                                                                                                                                                                                                                |           | Tu.....12:30pm-3:30pm (AVM 1360) Lab                                                                                                                                                                                              | STAFF       |
|                                                                                                                                                                                               |               | ENEE380 Electromagnetic Theory; Grade Method: REG. Prerequisites: MATH 241 and PHYS 263 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                     | 3 credits | W.....1:00pm-1:50pm (CHM 0115)                                                                                                                                                                                                    | STAFF       |
|                                                                                                                                                                                               |               | 0101 (18772) MWF.....10:00am-10:50am (CHM 0115)                                                                                                                                                                                                                                                                                                                    | STAFF     | Th.....12:30pm-3:30pm (AVM 1360) Lab                                                                                                                                                                                              | STAFF       |
|                                                                                                                                                                                               |               | 0201 (18773) TuTh.....12:30pm-1:45pm (EGR 1120)                                                                                                                                                                                                                                                                                                                    | STAFF     | M.....12:30pm-3:30pm (AVM 1360) Lab                                                                                                                                                                                               | STAFF       |
|                                                                                                                                                                                               |               | 0301 (18774) MWF.....11:00am-11:50am (ITV 1111)                                                                                                                                                                                                                                                                                                                    | STAFF     | ENEE474 Power Systems; Grade Method: REG. Prerequisite: ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                           | 3 credits   |
|                                                                                                                                                                                               |               | ENEE380H Electromagnetic Theory; Grade Method: REG. Prerequisites: MATH 241 and PHYS 263 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.                                                                                                                                                    | 3 credits | 0101 (19036) M.....2                                                                                                                                                                                                              |             |



|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| 0101 (19046) TuTh..... 3:30pm- 4:45pm (EGR 3110) STAFF                                                                                                                                                                             | Control of Robotic Manipulators; Grade Method: REG/AUD.                                                                                                                                                                        | 0101 (19408) MW..... 2:00pm- 3:15pm (EGR 1106) STAFF                                                                                                                                                                                                   | Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. |
| ENEE481 Antennas; Grade Method: REG. Prerequisite: ENEE 381 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. 3 credits                                       | ENEE789G Advanced Topics in Control Theory: Topics in Controller Design; Grade Method: REG/AUD. 3 credits                                                                                                                      | ENES388 Engineering Honors Seminar; Grade Method: REG/P-F. Engineering College (04) only. 1 credit                                                                                                                                                     |                                                                                                                 |
| 0101 (19056) MW..... 12:30pm- 1:45pm (EGR 3106) STAFF                                                                                                                                                                              | 0101 (19409) TuTh..... 2:00pm- 3:15pm (EGR 3108) STAFF                                                                                                                                                                         | 0101 (19725) W..... 1:00pm- 1:50pm (EGR 1110) Dieter, G.                                                                                                                                                                                               |                                                                                                                 |
| ENEE482 Design of Active and Passive Microwave Devices; Grade Method: REG. Prerequisite: ENEE 381 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. 3 credits | 0101 (19418) TuTh..... 5:00pm- 6:15pm (EGR 1102) STAFF                                                                                                                                                                         | ENFP Engineering, Fire Protection (Engineering)                                                                                                                                                                                                        |                                                                                                                 |
| 0101 (19066) MW..... 9:30am-10:45am (EGR 0108) STAFF                                                                                                                                                                               | ENEE799 Master's Thesis Research; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number. 1-6 credits                                                                     | ENFP200 Fire Protection Fluids; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                   |                                                                                                                 |
| ENEE488P Topics in Electrical Engineering: Microprocessors Design Project; Grade Method: REG. Prerequisite: ENEE 440. ENEE majors (09090) only. 3 credits                                                                          | ENEE899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number. 1-8 credits                                                               | 0101 (19775) TuTh..... 10:00am-12:00pm (EGR 0135) Milke, J.                                                                                                                                                                                            |                                                                                                                 |
| 0101 (19076) Th..... 11:00am-11:50am (EGR 3111) Time and room to be arranged STAFF                                                                                                                                                 | ENES Engineering Science (Engineering)                                                                                                                                                                                         | ENFP212 Heat Transfer Applications in Fire Protection; Grade Method: REG/P-F/AUD. Prerequisites: CMSC 110 and ENES 240, or ENME 320, or ENME 217. 3 credits                                                                                            |                                                                                                                 |
| ENEE488T Topics in Electrical Engineering: Introduction to C/C++ Programming for Engineers; Grade Method: REG/P-F/AUD. Prerequisite: ENEE 350. ENEE majors (09090) only. 3 credits                                                 | 0101 (19086) MW..... 10:00am-11:15am (EGR 1120) F..... 10:00am-10:50am (EGR 1120) Dis STAFF                                                                                                                                    | 0101 (19785) TuTh..... 1:00pm- 3:00pm (EGR 0135) Quintiere, J.                                                                                                                                                                                         |                                                                                                                 |
| 0101 (19087) MW..... 2:00pm- 3:15pm (ARM 0105) STAFF                                                                                                                                                                               | ENES100 Introduction to Engineering Design; Grade Method: REG/P-F/AUD. Engineering College (04) only. ENEE 100 may be used to fulfill the ENES 101 requirement effective Fall 1992. 2 credits                                  | ENFP315 Fire Protection Systems Design II; Grade Method: REG/P-F/AUD. Prerequisites: ENFP 290, and ENFP 310. Majors only. 3 credits                                                                                                                    |                                                                                                                 |
| ENEE494 Solid State Devices; Grade Method: REG. Prerequisite: ENEE 302 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. 3 credits                            | 01*1 (19609) W..... 11:00am-11:50am (ARM 0135) Block, I.                                                                                                                                                                       | 0101 (19795) MW..... 2:00pm- 4:00pm (EGR 0135) Gagnon, R.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19096) TuTh..... 11:00am-12:15pm (ARM 0105) STAFF                                                                                                                                                                            | 01*2 (19610) W..... 11:00am-11:50am (ARM 0135) Block, I.                                                                                                                                                                       | ENFP411 Fire Protection Hazard Analysis; Grade Method: REG/P-F/AUD. Prerequisites: ENFP 251, and ENFP 315. Majors only. 3 credits                                                                                                                      |                                                                                                                 |
| ENEE496 Lasers and Electro-optic Devices; Grade Method: REG. Pre- or corequisite: ENEE 381. Completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. 3 credits           | 01*3 (19611) W..... 11:00am-11:50am (ARM 0135) Block, I.                                                                                                                                                                       | 0101 (19805) TuTh..... 3:00pm- 5:00pm (EGR 0135) Milke, J.                                                                                                                                                                                             |                                                                                                                 |
| 0101 (19106) MW..... 11:00am-12:15pm (EGR 1110) STAFF                                                                                                                                                                              | 01*4 (19612) W..... 11:00am-11:50am (ARM 0135) Block, I.                                                                                                                                                                       | ENFP416 Problem Synthesis and Design; Grade Method: REG/P-F/AUD. Senior standing. Majors only. 3 credits                                                                                                                                               |                                                                                                                 |
| ENEE608A Graduate Seminar: Communications; Grade Method: REG/AUD. For majors only. 1 credit                                                                                                                                        | 0101 (19622) TuTh..... 9:30am-10:20am (ARM 0135) STAFF                                                                                                                                                                         | 0101 (19815) MW..... 8:00am-10:00am (EGR 0135) Mowrer, F.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19116) F..... 1:00pm- 2:30pm (EGR 0108) STAFF                                                                                                                                                                                | 0102 (19623) TuTh..... 9:30am-10:20am (ARM 0135) STAFF                                                                                                                                                                         | ENFP489 Special Topics: Fire Protection Engineering Seminar; Grade Method: REG/P-F/AUD. Majors only. 3 credits                                                                                                                                         |                                                                                                                 |
| ENEE608B Graduate Seminar: Computers; Grade Method: REG/AUD. For majors only. 1 credit                                                                                                                                             | 0103 (19624) TuTh..... 9:30am-10:20am (ARM 0135) STAFF                                                                                                                                                                         | 0101 (19825) W..... 6:30pm- 9:30pm (EGR 0135) Mowrer, F.                                                                                                                                                                                               |                                                                                                                 |
| 0101 (19126) Th..... 3:30pm- 4:30pm (EGR 3106) STAFF                                                                                                                                                                               | 0104 (19625) TuTh..... 9:30am-10:20am (ARM 0135) STAFF                                                                                                                                                                         | ENFP620 Fire Dynamics Laboratory; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                             |                                                                                                                 |
| ENEE608C Graduate Seminar: Controls; Grade Method: REG/AUD. For majors only. 1 credit                                                                                                                                              | 0201 (19626) TuTh..... 11:00am-11:50am (ARM 0135) STAFF                                                                                                                                                                        | 0101 (19845) W..... 5:00pm- 8:00pm (EGR 0135) Quintiere, J.                                                                                                                                                                                            |                                                                                                                 |
| 0101 (19136) W..... 4:00pm- 5:00pm (EGR 0135) STAFF                                                                                                                                                                                | 0202 (19627) TuTh..... 11:00am-11:50am (ARM 0135) STAFF                                                                                                                                                                        | ENFP625 Advanced Fire Modeling; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                               |                                                                                                                 |
| ENEE608D Graduate Seminar: Electrophysics; Grade Method: REG/AUD. For majors only. 1 credit                                                                                                                                        | 0203 (19628) TuTh..... 11:00am-11:50am (ARM 0135) STAFF                                                                                                                                                                        | 0101 (19855) W..... 6:30pm- 9:30pm (EGR 0135) Mowrer, F.                                                                                                                                                                                               |                                                                                                                 |
| 0101 (19146) F..... 4:00pm- 5:30pm (EGR 0108) STAFF                                                                                                                                                                                | 0204 (19629) TuTh..... 11:00am-11:50am (ARM 0135) STAFF                                                                                                                                                                        | ENFP629 Selected Topics; Grade Method: REG/AUD. 3-6 credits                                                                                                                                                                                            |                                                                                                                 |
| ENEE608E Graduate Seminar: Micro-Electronics Seminar; Grade Method: REG/AUD. For majors only. 1 credit                                                                                                                             | 0301 (19630) TuTh..... 12:30pm- 1:20pm (ARM 0131) STAFF                                                                                                                                                                        | 0101 (19856) Time and room to be arranged STAFF                                                                                                                                                                                                        |                                                                                                                 |
| 0101 (19156) W..... 5:00pm- 6:15pm (EGR 1110) STAFF                                                                                                                                                                                | 0302 (19631) TuTh..... 12:30pm- 1:20pm (ARM 0131) STAFF                                                                                                                                                                        | ENFP799 Master's Thesis Research; Grade Method: REG/S-F. Individual instruction course; contact department or instructor to obtain section number. 1-6 credits                                                                                         |                                                                                                                 |
| ENEE609A Projects in Electrical Engineering: Independent Study; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number. 1-3 credits                                           | 0303 (19632) TuTh..... 12:30pm- 1:20pm (ARM 0131) STAFF                                                                                                                                                                        | ENGL English (Arts and Humanities)                                                                                                                                                                                                                     |                                                                                                                 |
| 0101 (19166) F..... 4:00pm- 5:30pm (EGR 0108) STAFF                                                                                                                                                                                | 0304 (19633) TuTh..... 12:30pm- 1:20pm (ARM 0131) STAFF                                                                                                                                                                        | A student enrolled in ENGL A101, Spring 1994 ENGL 101, will have a reserved seat in the course for the Spring 1994 semester. The enrollment must be confirmed during Spring 1994 advance registration.                                                 |                                                                                                                 |
| ENEE609B Projects in Electrical Engineering; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number. 1-3 credits                                                              | ENES103 FORTRAN for Engineers; Grade Method: REG/P-F/AUD. For engineering majors only. Engineering College (04) only. 1 credit                                                                                                 | ENGL101 Introduction to Writing; Grade Method: REG. Students with a TWE score of 33 or below must take ENGL 101A in place of ENGL 101. Students for whom English is a second language should consider taking ENGL 101X in place of ENGL 101. 3 credits |                                                                                                                 |
| ENEE620 Random Processes in Communication and Control; Grade Method: REG/AUD. Prerequisite: ENEE 324 or equivalent. 3 credits                                                                                                      | 0101 (19643) W..... 11:00am-11:50am (EGR 0135) STAFF                                                                                                                                                                           | 0101 (19936) MW..... 9:00am- 9:50am (SCP 2119) Beard, P.                                                                                                                                                                                               |                                                                                                                 |
| 0101 (19298) TuTh..... 5:00pm- 6:15pm (ITV 1111) STAFF                                                                                                                                                                             | 0201 (19644) W..... 11:00am-11:50am (EGR 0135) STAFF                                                                                                                                                                           | 0103 (19937) MW..... 9:00am- 9:50am (HKB 1108) Benvenuto, A.                                                                                                                                                                                           |                                                                                                                 |
| ENEE621 Estimation and Detection Theory; Grade Method: REG/AUD. Prerequisite: ENEE 620 or equivalent. Also offered as MAPL 644. 3 credits                                                                                          | 0301 (19645) W..... 11:00am-11:50am (CHE 2136) STAFF                                                                                                                                                                           | 0105 (19939) MW..... 9:00am- 9:50am (KEY 0123) Heman, T.                                                                                                                                                                                               |                                                                                                                 |
| 0101 (19308) MW..... 12:30pm- 1:45pm (EGR 2107) STAFF                                                                                                                                                                              | 0401 (19646) F..... 12:00pm-12:50pm (EGR 1108) STAFF                                                                                                                                                                           | 0106 (19940) MW..... 9:00am- 9:50am (ARC 1123) Casale, D.                                                                                                                                                                                              |                                                                                                                 |
| ENEE623 Digital Communications; Grade Method: REG/AUD. Prerequisites: ENEE 620 and ENEE 420 or equivalents, or permission of instructor. 3 credits                                                                                 | 0501 (19647) F..... 12:00pm-12:50pm (EGR 2122) STAFF                                                                                                                                                                           | 0107 (19941) MW..... 9:00am- 9:50am (SCP 1103) Dobson, K.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19318) MW..... 2:00pm- 3:15pm (CHE 2140) STAFF                                                                                                                                                                               | 0601 (19648) F..... 12:00pm-12:50pm (EGR 1106) STAFF                                                                                                                                                                           | 0201 (19942) MW..... 10:00am-10:50am (HKB 1108) Silix, E.                                                                                                                                                                                              |                                                                                                                 |
| ENEE648A Advanced Topics in Electrical Engineering: Nanostructure Fabrication Technology; Grade Method: REG/AUD. 3 credits                                                                                                         | 0701 (19649) W..... 1:00pm- 1:50pm (EGR 0135) STAFF                                                                                                                                                                            | 0202 (19943) MW..... 10:00am-10:50am (ARM 0120) Farrelly, M.                                                                                                                                                                                           |                                                                                                                 |
| 0101 (19319) TuTh..... 9:30am-10:45am (EGR 2102) STAFF                                                                                                                                                                             | 0801 (19650) W..... 1:00pm- 1:50pm (EGR 1108) STAFF                                                                                                                                                                            | 0203 (19944) MW..... 10:00am-10:50am (EGR 1124) Gough, J.                                                                                                                                                                                              |                                                                                                                 |
| ENEE648D Advanced Topics in Electrical Engineering: Superconductivity Introduction Application; Grade Method: REG/AUD. 3 credits                                                                                                   | 0901 (19651) F..... 1:00pm- 1:50pm (EGR 1108) STAFF                                                                                                                                                                            | 0204 (19945) MW..... 10:00am-10:50am (HKB 0125) Gross, R.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19328) MW..... 5:00pm- 6:15pm (EGR 3106) STAFF                                                                                                                                                                               | ENES220 Mechanics of Materials; Grade Method: REG/P-F/AUD. Prerequisites: MATH 141, and PHYS 161, and ENES 102 or ENES 110. For engineering majors only (not including ENEE majors). Engineering College (04) only. 4 credits  | 0205 (19946) MW..... 10:00am-10:50am (ARM 0102) Hermann, C.                                                                                                                                                                                            |                                                                                                                 |
| ENEE648F Advanced Topics in Electrical Engineering: Introduction to Controlled Fusion; Grade Method: REG/AUD. 3 credits                                                                                                            | 0101 (19661) MW..... 8:00am- 8:50am (EGR 1202) STAFF                                                                                                                                                                           | 0206 (19947) MW..... 10:00am-10:50am (EGR 3114) Maisto, M.                                                                                                                                                                                             |                                                                                                                 |
| 0101 (19329) MW..... 2:00pm- 3:15pm (PHY 1219) STAFF                                                                                                                                                                               | 0102 (19662) W..... 8:00am- 8:50am (EGR 1202) STAFF                                                                                                                                                                            | 0207 (19948) MW..... 10:00am-10:50am (ARM 0118) Tyler, P.                                                                                                                                                                                              |                                                                                                                 |
| ENEE648K Advanced Topics in Electrical Engineering: Fundamental Algorithms; Grade Method: REG/AUD. 3 credits                                                                                                                       | 0201 (19663) MW..... 9:00am- 9:50am (CHE 2108) STAFF                                                                                                                                                                           | 0208 (19949) MW..... 10:00am-10:50am (ARM 0121) Koch, D.                                                                                                                                                                                               |                                                                                                                 |
| 0101 (19338) TuTh..... 2:00pm- 3:15pm (EGR 1126) STAFF                                                                                                                                                                             | 0301 (19665) W..... 2:00pm- 4:00pm (CHE 2136) Dis STAFF                                                                                                                                                                        | 0301 (19950) MW..... 11:00am-11:50am (EGR 3111) Beard, P.                                                                                                                                                                                              |                                                                                                                 |
| ENEE648X Advanced Topics in Electrical Engineering: Advanced Topics on Performance Evaluation of Parallel Algorithms; Grade Method: REG/AUD. 3 credits                                                                             | 0302 (19666) TuTh..... 8:00am- 9:15am (EGR 1202) STAFF                                                                                                                                                                         | 0302 (19951) MW..... 11:00am-11:50am (ARM 0120) Casale, D.                                                                                                                                                                                             |                                                                                                                 |
| 0101 (19339) TuTh..... 5:00pm- 6:15pm (EGR 3102) STAFF                                                                                                                                                                             | ENES220H Mechanics of Materials; Grade Method: REG/P-F/AUD. Prerequisites: MATH 141, and PHYS 161, and ENES 102 or ENES 110. For engineering majors only (not including ENEE majors). Engineering College (04) only. 4 credits | 0303 (19952) MW..... 11:00am-11:50am (SCP 1119) Colby, B.                                                                                                                                                                                              |                                                                                                                 |
| ENEE649Y Advanced Topics in Electrical Engineering: Physics and Device Application of Semiconductor Heterojunction; Grade Method: REG/AUD. 3 credits                                                                               | 0101 (19667) TuTh..... 9:30am-10:20am (ARM 0126) Walston, W.                                                                                                                                                                   | 0304 (19953) MW..... 11:00am-11:50am (SCP 2117) Dobson, K.                                                                                                                                                                                             |                                                                                                                 |
| 0101 (19348) MW..... 2:00pm- 3:15pm (ARM 0117) STAFF                                                                                                                                                                               | 0102 (19668) W..... 9:30am-10:20am (ARM 0126) Walston, W.                                                                                                                                                                      | 0305 (19954) MW..... 11:00am-11:50am (SCP 1123) Colby, B.                                                                                                                                                                                              |                                                                                                                 |
| ENEE655 Structure Theory of Machines; Grade Method: REG/AUD. Prerequisites: ENEE 450 and ENEE 444. 3 credits                                                                                                                       | 0103 (19688) TuTh..... 9:30am-10:20am (EGR 1104) Dis STAFF                                                                                                                                                                     | 0306 (19955) MW..... 11:00am-11:50am (ARM 0121) Doggett, R.                                                                                                                                                                                            |                                                                                                                 |
| 0101 (19349) TuTh..... 3:30pm- 4:45pm (ITV 1111) STAFF                                                                                                                                                                             | 0104 (19689) TuTh..... 9:30am-10:20am (ARM 0126) Walston, W.                                                                                                                                                                   | 0401 (19956) MW..... 12:00pm-12:50pm (LEF 1220) Farrelly, M.                                                                                                                                                                                           |                                                                                                                 |
| ENEE664 Optimal Control; Grade Method: REG/AUD. Prerequisite: ENEE 460. Also offered as MAPL 641. 3 credits                                                                                                                        | 0105 (19690) F..... 9:30am-10:20am (EGR 0126) Walston, W.                                                                                                                                                                      | 0402 (19957) MW..... 12:00pm-12:50pm (ARM 0120) Hermann, C.                                                                                                                                                                                            |                                                                                                                 |
| 0101 (19358) MW..... 11:00am-12:15pm (EGR 1106) STAFF                                                                                                                                                                              | ENES230 Introduction to Materials and their Applications; Grade Method: REG/P-F/AUD. Prerequisite: ENES 102 or ENES 110. Engineering College (04) only. 3 credits                                                              | 0403 (19958) MW..... 12:00pm-12:50pm (DNC 1141) Gough, J.                                                                                                                                                                                              |                                                                                                                 |
| ENEE681 Electromagnetic Theory II; Grade Method: REG/AUD. Prerequisite: ENEE 381 or equivalent. 3 credits                                                                                                                          | 0101 (19700) TuTh..... 9:30am-10:45am (MCB 1207) Yeh, K.                                                                                                                                                                       | 0404 (19959) MW..... 12:00pm-12:50pm (ARM 0121) Koch, D.                                                                                                                                                                                               |                                                                                                                 |
| 0101 (19368) MW..... 11:00am-12:15pm (EGR 3106) STAFF                                                                                                                                                                              | ENES240 Engineering Computation; Grade Method: REG. Prerequisite: MATH 141. Engineering College (04) only. 3 credits                                                                                                           | 0405 (19960) MW..... 12:00pm-12:50pm (SCP 1103) Colby, B.                                                                                                                                                                                              |                                                                                                                 |
| ENEE696 Integrated and Microwave Electronics; Grade Method: REG/AUD. Prerequisite: ENEE 310. Recommended ENEE 793. 3 credits                                                                                                       | 0102 (19710) MW..... 11:00am-11:50am (EGR 1202) STAFF                                                                                                                                                                          | 0406 (19961) MW..... 12:00pm-12:50pm (SCP 1105) Gross, R.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19378) TuTh..... 11:00am-12:15pm (CHE 2145) STAFF                                                                                                                                                                            | 0103 (19711) MW..... 11:00am-11:50am (EGR 1202) STAFF                                                                                                                                                                          | 0501 (19962) MW..... 1:00pm- 1:50pm (HKB 1108) Maisto, M.                                                                                                                                                                                              |                                                                                                                 |
| ENEE697 Semiconductor Devices and Technology; Grade Method: REG/AUD. Prerequisite: ENEE 496 or equivalent. Recommended ENEE 793. 3 credits                                                                                         | 0104 (19712) TuTh..... 11:00am-11:50am (EGR 1110) Dis STAFF                                                                                                                                                                    | 0502 (19963) MW..... 1:00pm- 1:50pm (ARM 0103) Mazziotto, A.                                                                                                                                                                                           |                                                                                                                 |
| 0101 (19388) TuTh..... 9:30am-10:45am (AVH 3336) STAFF                                                                                                                                                                             | 0106 (19713) MW..... 11:00am-11:50am (EGR 1202) STAFF                                                                                                                                                                          | 0503 (19964) MW..... 1:00pm- 1:50pm (SCP 2122) Osherow, M.                                                                                                                                                                                             |                                                                                                                 |
| ENEE722 Error Correcting Codes; Grade Method: REG/AUD. Also offered as MAPL 732. 3 credits                                                                                                                                         | 0107 (19714) F..... 1:00pm- 3:00pm (EGR 3102) Dis STAFF                                                                                                                                                                        | 0504 (19965) MW..... 1:00pm- 1:50pm (ARM 0121) Phillips, P.                                                                                                                                                                                            |                                                                                                                 |
| 0101 (19398) MW..... 9:30am-10:45am (EGR 2107) STAFF                                                                                                                                                                               | ENES380 Methods for Measuring Quality; Grade Method: REG. Prerequisite: BMGT 190 or ENES 190. Also offered as BMGT 290. 3 credits                                                                                              | 0505 (19966) MW..... 1:00pm- 1:50pm (KEY 0121) Merinsolo, D.                                                                                                                                                                                           |                                                                                                                 |
| ENEE728K Advanced Topics in Communication Theory: Coding and Modulation for Bandwidth Efficient Communications; Grade Method: REG/AUD. 3 credits                                                                                   | 0101 (19715) MW..... 5:00pm- 6:15pm (VWH 2203) Alt, F.                                                                                                                                                                         | 0506 (19967) MW..... 1:00pm- 1:50pm (KEY 0125) Parker, A.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19399) TuTh..... 11:00am-12:15pm (EGR 1126) STAFF                                                                                                                                                                            | ENES386 Experiential Learning; Grade Method: REG/P-F. Individual instruction course; contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the 3-6 credits                    | 0601 (19968) MW..... 1:00pm- 1:50pm (EGR 1110) Alocco, N.                                                                                                                                                                                              |                                                                                                                 |
| ENEE728R Advanced Topics in Communication Theory: Advanced Topics in Information Theory; Grade Method: REG/AUD. 3 credits                                                                                                          |                                                                                                                                                                                                                                | 0602 (19969) MW..... 2:00pm- 2:50pm (ARM 0103) Mazziotto, A.                                                                                                                                                                                           |                                                                                                                 |
| 0101 (19400) MW..... 3:30pm- 4:45pm (EGR 3106) STAFF                                                                                                                                                                               |                                                                                                                                                                                                                                | 0603 (19970) MW..... 2:00pm- 2:50pm (KEY 0128) Merinsolo, D.                                                                                                                                                                                           |                                                                                                                 |
| ENEE748M Topics in Computer Design: Advanced Digital Systems Design; Grade Method: REG/AUD. 3 credits                                                                                                                              |                                                                                                                                                                                                                                | 0604 (19971) MW..... 2:00pm- 2:50pm (WDS 1131) Parker, A.                                                                                                                                                                                              |                                                                                                                 |
| 0101 (19402) MW..... 5:00pm- 6:15pm (EGR 3102) STAFF                                                                                                                                                                               |                                                                                                                                                                                                                                | 0701 (19972) MW..... 3:00pm- 3:50pm (KEY 0121) Osherow, M.                                                                                                                                                                                             |                                                                                                                 |
| ENEE769A Advanced Topics in Control Theory: Design & 3 credits                                                                                                                                                                     |                                                                                                                                                                                                                                | 0702 (19973) MW..... 3:00pm- 3:50pm (SCP 1105) Phillips, P.                                                                                                                                                                                            |                                                                                                                 |



competence in English. Proof of one of the following should be brought to advisors 1. A TOEFL score of 550 with no sectional score below 50. 2. A CELT score of 220 with no subtest score below 60 and a rating of 5 or better on the writing sample. 3. Successful completion of UMEI 005, Advanced English as a Foreign Language, Semi-Intensive.

2001 (20030) MHF..... 9:00am- 9:50am (KEY 0117) Portnoy, R.  
2002 (20031) TuTh..... 11:00am-12:15pm (EGR 2102) Kim, P.  
2003 (20032) TuTh..... 9:30am-10:45am (JNZ 1104) Kim, P.  
2004 (20033) MHF..... 12:00pm-12:50pm (KEY 0123) Kelly, E.  
2005 (20034) MHF..... 10:00am-10:50am (WDS 0104) Kelly, E.

ENGL201 Western World Literature, Homer to the Renaissance; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20044) MHF..... 10:00am-10:50am (SCP 1107) Dauterman, C.  
0201 (20045) TuTh..... 9:30am-10:45am (ARC 1123) Coleman, L.  
This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.

0301 (20046) MHF..... 2:00pm- 2:50pm (KEY 0121) Dauterman, C.

ENGL202 Western World Literature, Renaissance to the Present; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0201 (20056) MHF..... 11:00am-11:50am (HBK 1116) Virgilio, D.  
0301 (20057) MHF..... 1:00pm- 1:50pm (KEY 0117) Fitzgerald, W.  
0401 (20058) TuTh..... 9:30am-10:45am (TWS 0136) Paxton, A.  
0501 (20059) TuTh..... 11:00am-12:15pm (SYM 1308) Hill, S.

ENGL202H Western World Literature, Renaissance to the Present; Grade Method: REG. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. For University Honors students. 3 credits

0101 (20069) MHF..... 11:00am-11:50am (SCP 1105) Cross, R.

ENGL205 Introduction to Shakespeare; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. Recommended for non-majors. 3 credits

0101 (20079) TuTh..... 11:00am-12:15pm (KEY 0123) Wilson, G.

This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.

0201 (20080) MHF..... 12:00pm-12:50pm (SCP 2122) Campos, L.  
0401 (20081) TuTh..... 12:30pm- 1:45pm (DNC 1147A) Rotaru, A.  
0501 (20082) MHF..... 11:00am-11:50am (SCP 2122) STAFF  
0601 (20083) MHF..... 10:00am-10:50am (SCP 2121) Campos, L.  
0701 (20084) MHF..... 10:00am-10:50am (SCP 1105) STAFF

ENGL205H Introduction to Shakespeare; Grade Method: REG. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. Recommended for non-majors. For University Honors students. 3 credits

0101 (20094) TuTh..... 9:30am-10:45am (KEY 0103) Winton, C.

ENGL211 English Literature From the Beginnings to 1800; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0301 (20104) MHF..... 11:00am-11:50am (KEY 0125) Pleza, V.

ENGL212 English Literature From 1800 to the Present; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0201 (20124) TuTh..... 9:30am-10:45am (SCP 2120) Isaacs, N.

This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.

0401 (20125) MHF..... 10:00am-10:50am (TWS 2154) Bolton, J.

ENGL212H English Literature From 1800 to the Present; Grade Method: REG. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. For University Honors students. 3 credits

0101 (20135) TuTh..... 11:00am-12:15pm (SCP 1107) Cate, G.

ENGL221 American Literature: Beginning to 1865; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20145) TuTh..... 12:30pm- 1:45pm (KEY 0125) Ruppel, F.

ENGL222 American Literature: 1865 to Present; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20165) TuTh..... 9:30am-10:45am (EGR 3110) Steinberg, S.

0401 (20166) MHF..... 1:00pm- 1:50pm (KEY 0126) Canaday, S.

0501 (20167) MHF..... 10:00am-10:50am (CHM 0122) Burcham, L.

ENGL234 Introduction to African-American Literature; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20167) TuTh..... 11:00am-12:15pm (DNC 1147A) McElhiney, K.

0301 (20168) TuTh..... 11:00am-12:15pm (EGR 0110) Loiselle, C.

0601 (20169) MHF..... 11:00am-11:50am (ARC 1125) STAFF

0701 (20190) MHF..... 10:00am-10:50am (KEY 0103) Rodowsky, K.

0801 (20191) TuTh..... 9:30am-10:45am (TYD 2106) STAFF

0901 (20192) TuTh..... 12:30pm- 1:45pm (HBK 0123) Loiselle, C.

ENGL240 Introduction to Fiction, Poetry, and Drama; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. Not open to students who have completed ENGL 102. 3 credits

0101 (20202) MHF..... 9:00am- 9:50am (KEY 0125) Gunther, D.

0201 (20203) MHF..... 10:00am-10:50am (SCP 1119) Gunther, D.

0301 (20204) TuTh..... 11:00am-12:15pm (ARM 0116) Svrcek, M.

0401 (20205) TuTh..... 12:30pm- 1:45pm (ASY 3207) Svrcek, M.

ENGL241 Introduction to the Novel; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20215) TuTh..... 11:00am-12:15pm (SCP 2122) Salamanca, J.

0201 (20216) TuTh..... 9:30am-10:45am (WDS 0104) Ruppel, F.

0301 (20217) TuTh..... 11:00am-12:15pm (ARC 1127) Ellis, L.

0401 (20218) TuTh..... 2:00pm- 3:15pm (SCP 1103) Karafillis, M.

0501 (20219) TuTh..... 2:00pm- 3:15pm (ARM 0119) Koch, L.

0601 (20220) MHF..... 10:00am-10:50am (SCP 2120) Hurley, J.

0901 (20221) MHF..... 9:00am- 9:50am (SCP 1105) Hurley, J.

1001 (20222) TuTh..... 12:30pm- 1:45pm (ARM 0119) Snader, R.

1101 (20223) TuTh..... 12:30pm- 1:45pm (SCP 1119) Conlogue, W.

ENGL243 Introduction to Poetry; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20233) TuTh..... 11:00am-12:15pm (EDU 3236) Sands, M.

0201 (20234) TuTh..... 2:00pm- 3:15pm (SCP 2117) Dove, L.

0301 (20235) TuTh..... 12:30pm- 1:45pm (WDS 1131) Sands, M.

0401 (20236) MHF..... 12:00pm-12:50pm (SCP 2117) Steinecke, A.

0501 (20237) MHF..... 9:00am- 9:50am (SCP 1101) STAFF

0601 (20238) MHF..... 1:00pm- 1:50pm (TYD 1114) Debo, A.

0701 (20239) MHF..... 10:00am-10:50am (SCP 1103) Hook, L.

0801 (20240) TuTh..... 3:30pm- 4:45pm (SCP 1105) Hubbell, J.

ENGL244 Introduction to Drama; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20250) TuTh..... 9:30am-10:45am (HBK 1116) Eisenhauer, L.

0201 (20251) TuTh..... 9:30am-10:45am (SCP 1107) Hart, T.

0301 (20252) TuTh..... 12:30pm- 1:45pm (TYD 0101) Hart, T.

ENGL250 Introduction to Literature by Women; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20262) TuTh..... 11:00am-12:15pm (HBK 0117) Wilkins, C.

0201 (20263) MHF..... 1:00pm- 1:50pm (LEF 1201) Groves, S.  
0301 (20264) TuTh..... 11:00am-12:15pm (EGR 1106) Gulino, F.  
0501 (20265) MHF..... 9:00am- 9:50am (SCP 2122) STAFF  
0601 (20266) TuTh..... 9:30am-10:45am (JNZ 3205) Wilkins, C.

ENGL250H Introduction to Literature by Women; Grade Method: REG. CORE Distributive Studies Literature Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course. For University Honors students. 3 credits

0101 (20276) MHF..... 11:00am-11:50am (ASY 3219) Ryan, L.

ENGL260 Introduction to Folklore; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course. Not open to students who have completed ENGL 360. 3 credits

0101 (20286) TuTh..... 9:30am-10:45am (SCP 1103) Pearson, B.

0201 (20287) MHF..... 1:00pm- 1:50pm (SCP 1101) Fry, G.

ENGL277 Mythologies: An Introduction; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. 3 credits

0101 (20297) TuTh..... 9:30am-10:45am (SCP 2122) Flieger, V.

ENGL281 Standard English Grammar, Usage, and Diction; Grade Method: REG/P-F/AUD. 3 credits

0101 (20307) TuTh..... 11:00am-12:15pm (EGR 0108) Oliver, G.

0201 (20308) MHF..... 2:00pm- 2:50pm (SCP 1117) Oliver, G.

ENGL291 Intermediate Writing; Grade Method: REG/P-F/AUD. 3 credits

0101 (20318) TuTh..... 2:00pm- 3:15pm (SCP 1123) Macri, L.

0201 (20319) MHF..... 1:00pm- 1:50pm (SCP 1105) Portnoy, A.

ENGL294 Introduction to Creative Writing; Grade Method: REG/P-F/AUD. Sophomore standing. 3 credits

0101 (20329) MHF..... 10:00am-10:50am (KEY 0123) Benvenuto, A.

0201 (20330) MHF..... 12:00pm-12:50pm (SCP 2120) Allocca, N.

ENGL296 Beginning Fiction Workshop; Grade Method: REG/P-F/AUD. 3 credits

0101 (20340) TuTh..... 11:00am-12:15pm (ARM 0121) Carpenter, R.

0201 (20341) TuTh..... 9:30am-10:45am (ARM 0121) Bobala, R.

0301 (20342) MHF..... 2:00pm- 2:50pm (SCP 1123) Tyler, P.

ENGL297 Beginning Poetry Workshop; Grade Method: REG/P-F/AUD. 3 credits

0201 (20352) TuTh..... 9:30am-10:45am (KEY 0119) Sillex, E.

0301 (20353) TuTh..... 2:00pm- 3:15pm (ARC 1125) Greer, J.

ENGL301 Critical Methods in the Study of Literature; Grade Method: REG. For English and English education majors only. 3 credits

0101 (20363) MHF..... 10:00am-10:50am (KEY 0119) Schlib, J.

0201 (20364) MHF..... 12:00pm-12:50pm (SCP 1107) Richardson, B.

0301 (20365) MHF..... 11:00am-11:50am (SCP 1107) Richardson, B.

0401 (20366) TuTh..... 9:30am-10:45am (WDS 1131) Robinson, J.

0501 (20367) TuTh..... 11:00am-12:15pm (SCP 2117) Trousdale, M.

0701 (20368) MHF..... 10:00am-10:50am (KEY 0121) Sale, N.

0801 (20369) TuTh..... 12:30pm- 1:45pm (SCP 1107) Robinson, J.

0901 (20370) MHF..... 9:00am- 9:50am (SCP 2120) Sale, N.

ENGL304 The Major Works of Shakespeare; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. Not open to students who have completed ENGL 403 and ENGL 404. 3 credits

0101 (20380) MHF..... 9:00am- 9:50am (SCP 1120) Dobin, H.

0201 (20381) F..... 9:00am- 9:50am (KEY 0103) Dis F..... 9:00am- 9:50am (SCP 1120) Dobin, H.

0301 (20382) F..... 12:00pm-12:50pm (SCP 2121) Dis F..... 9:00am- 9:50am (SCP 1120) Dobin, H.

0401 (20383) F..... 9:00am- 9:50am (KEY 0126) Dis F..... 9:00am- 9:50am (SCP 1120) Dobin, H.

0501 (20384) F..... 1:00pm- 1:50pm (ARC 1125) Dis

ENGL310 Medieval and Renaissance British Literature; Grade Method: REG/P-F/AUD. 3 credits

0101 (20393) MHF..... 9:00am- 9:50am (SCP 1107) Moser, T.

0201 (20394) MHF..... 10:00am-10:50am (SCP 2117) Moser, T.

ENGL311 Baroque and Augustan British Literature; Grade Method: REG/P-F/AUD. 3 credits

0101 (20404) TuTh..... 11:00am-12:15pm (JNZ 2122) Sherman, W.

0201 (20405) MHF..... 10:00am-10:50am (JNZ 2122) Buhlig, P.

ENGL312 Romantic to Modern British Literature; Grade Method: REG/P-F/AUD. 3 credits

0201 (20415) TuTh..... 9:30am-10:45am (SCP 1119) Cate, G.

0301 (20416) MHF..... 1:00pm- 1:50pm (SCP 1119) Kleine, D.

ENGL313 American Literature; Grade Method: REG/P-F/AUD. 3 credits

0101 (20426) TuTh..... 2:00pm- 3:15pm (SCP 2121) Vitzthum, R.

0201 (20427) TuTh..... 11:00am-12:15pm (SCP 2121) Vitzthum, R.

ENGL320 English Romantic Literature; Grade Method: REG. USP Advanced Studies Development of Knowledge Course. Prerequisite: two college-level literature courses. Credit will be granted for only one of the following: ENGL 320 and ENGL 420 or ENGL 320 and ENGL 421. 3 credits

0201 (20437) TuTh..... 11:00am-12:15pm (SCP 1103) Howard, J.

ENGL345 Twentieth Century Poetry; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. Not open to students who have completed ENGL 445 or ENGL 446. 3 credits

0101 (20447) MHF..... 9:00am- 9:50am (SCP 2117) Cross, R.

ENGL348B Literary Works by Women: Science Fiction by Women; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. 3 credits

0101 (20457) TuTh..... 9:30am-10:45am (H2F 1102) Nelson, K.

0201 (20458) TuTh..... 11:00am-12:15pm (H2F 1102) Nelson, K.

ENGL362 Caribbean Literature in English; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Advanced Studies Development of Knowledge Course. 3 credits

0101 (20468) MHF..... 11:00am-11:50am (SCP 1101) King, N.

ENGL370 Junior Honors Conference; Grade Method: REG/P-F/AUD. Prerequisite: candidacy for honors in English. 1 credit

0101 (20478) Th..... 3:30pm- 5:30pm (SCP 2117) Auchard, J.

ENGL371 Senior Honors Conference; Grade Method: REG/P-F/AUD. Prerequisite: candidacy for honors in English. 1 credit

0101 (20488) F..... 3:00pm- 5:00pm (SCP 1107) Auchard, J.

ENGL378 Independent Research in English; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number. 1-6 credits

0101 (20612) TuTh..... 2:00pm- 3:15pm (SCP 1119) Cartwright, K.

ENGL379C Special Topics in Literature: The CIA in Literature; Grade Method: REG/P-F/AUD. 3 credits

0101 (20571) TuTh..... 11:00am-12:15pm (SCP 2120) Isaacs, N.

ENGL379E Special Topics in Literature: Film Analysis - The Rhetoric of Fictional Worlds; Grade Method: REG/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: two literature courses. 3 credits

0101 (20581) M..... 6:30pm-10:00pm (SCP 1120) Miller, J.

0201 (20582) M..... 6:30pm-10:00pm (SCP 1120) Miller, J.

ENGL379G Special Topics in Literature: An American Comedy of Manners: Films of Howard Hawks and Woody Allen; Grade Method: REG/AUD. 3 credits

0101 (20592) TuTh..... 6:30pm-10:00pm (SCP 1120) Miller, J.

ENGL379U Special Topics in Literature: Theatre and Performance Theory; Grade Method: REG/P-F/AUD. This course will be taught by Prof. Kent Cartwright and Cynthia Wimmer. 3 credits

0101 (20602) TuTh..... 2:00pm- 3:15pm (SCP 1119) Cartwright, K.

ENGL380 Internship; Grade Method: REG. Prerequisite: permission of department. 3-6 credits

0201 (20613) Time and room to be arranged Terczek, M.

0301 (20614) Time and room to be arranged Oswald, S.

0401 (20614) Time and room to be arranged DiPaolo, T.

ENGL383 The Uses of Language; Grade Method: REG/P-F/AUD. 3 credits

0101 (20624) TuTh..... 11:00am-12:15pm (KEY 0121) Coleman, L.

ENGL391 Advanced Composition; Grade Method: REG. Prerequisite: 56 hours of college credit which must include ENGL 101 or equivalent. This course satisfies the Junior English requirement. 3 credits

0001 (20634) MHF..... 8:00am- 8:50am (SCP 2119) Pedreira, M.

0102 (20635) MHF..... 9:00am- 9:50am (WDS 1131) Post, T.

0103 (20636) MHF..... 9:00am- 9:50am (SCP 2121) Simpson, M.

0202 (20637) MHF..... 10:00am-10:50am (WDS 1127) STAFF

0203 (20638) MHF..... 1



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|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| ENGL403<br>0101 (20965)<br>0201 (20966)                 | Shakespeare; Grade Method: REG/P-F/AUD.<br>TuTh.....11:00am-12:15pm (SCP 1101)<br>TuTh..... 9:30am-10:45am (SCP 1101)                                                                                                                                                                                         | 3 credits<br>Cartwright, K.<br>Olmert, M.             | 0101 (21357) M..... 6:30pm- 9:00pm (SCP 3109)                           | Mack, M.                                                                                                                                                                                                                       | ENMA689<br>(PermReq)                                                                                                                                                                                                                        | Special Topics in the Chemical Physics of Materials; Grade Method: REG/AUD. Prerequisite: ENMA 660. Advanced special students require department permission.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits        |
| ENGL404<br>0101 (20916)<br>0201 (20917)<br>0301 (20918) | Shakespeare; Grade Method: REG/P-F/AUD.<br>TuTh..... 9:30am-10:45am (TYD 2108)<br>MHF.....10:00am-10:50am (SCP 2119)<br>TuTh.....12:30pm- 1:45pm (SCP 2122)                                                                                                                                                   | 3 credits<br>Jaster, M.<br>Leinwand, T.<br>Jaster, M. | ENGL719B<br>(PermReq)<br>0101 (21367) Tu..... 6:30pm- 9:00pm (SCP 4116) | Coogan, R.                                                                                                                                                                                                                     | 0101 (21904) MW..... 3:30pm- 5:00pm (CHE 2140)                                                                                                                                                                                              | Roytburd, A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| ENGL414<br>0101 (20928)                                 | Milton; Grade Method: REG/P-F/AUD.<br>TuTh..... 9:30am-10:45am (SKN 0104)                                                                                                                                                                                                                                     | 3 credits<br>Hamilton, G.                             | ENGL719C<br>(PermReq)<br>0101 (21377) Th..... 3:30pm- 6:00pm (SCP 3105) | Donawerth, J.                                                                                                                                                                                                                  | ENMA671<br>(PermReq)                                                                                                                                                                                                                        | Dislocations in Crystalline Materials; Grade Method: REG/AUD. Prerequisite: ENMA 660. Advanced special students require department permission.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 credits        |
| ENGL418A<br>0101 (20938)                                | Major British Writers: Dryden, Congreve and Behn; Grade Method: REG/P-F/AUD.<br>TuTh.....12:30pm- 1:45pm (SCP 1105)                                                                                                                                                                                           | 3 credits<br>Winton, C.                               | ENGL728<br>(PermReq)<br>0101 (21387) M..... 6:30pm- 9:00pm (SCP 4116)   | Hamilton, G.                                                                                                                                                                                                                   | 0101 (21914) MW..... 5:00pm- 6:30pm (CHE 2120)                                                                                                                                                                                              | Muttig, M.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
| ENGL423<br>0101 (20948)                                 | Literature of the Victorian Period; Grade Method: REG/P-F/AUD.<br>TuTh..... 2:00pm- 3:15pm (SCP 1101)                                                                                                                                                                                                         | 3 credits<br>Cate, G.                                 | ENGL729<br>(PermReq)<br>0101 (21397) Tu..... 6:30pm- 9:00pm (SCP 3109)  | McDowell, P.                                                                                                                                                                                                                   | ENMA681<br>(PermReq)                                                                                                                                                                                                                        | Diffraction Techniques in Materials Science; Grade Method: REG/AUD. Prerequisite: ENCH 620. TuTh..... 4:30pm- 5:45pm (Arranged)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Salamencia-Riba, |
| ENGL430<br>0101 (20958)                                 | American Literature, Beginning to 1810, the Colonial and Federal Periods; Grade Method: REG/P-F/AUD.<br>TuTh..... 9:30am-10:45am (SCP 1105)                                                                                                                                                                   | 3 credits<br>Levine, R.                               | ENGL739<br>(PermReq)<br>0101 (21407) Tu..... 3:30pm- 6:00pm (SCP 3105)  | Cohen, M.                                                                                                                                                                                                                      | ENMA691<br>(PermReq)                                                                                                                                                                                                                        | Special Topics in Engineering Materials; Grade Method: REG/AUD. Prerequisite: permission of both department and instructor. MW..... 9:00am-10:30am (EGR 2102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Lloyd, I.        |
| ENGL432<br>0101 (20968)<br>0201 (20969)                 | American Literature, 1865 to 1914, Realism and Naturalism; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: two literature courses. MHF.....10:00am-10:50am (SCP 1101)<br>TuTh.....11:00am-12:15pm (SCP 1105) | 3 credits<br>Lawson, L.<br>Macys, V.                  | ENGL748A<br>(PermReq)<br>0101 (21417) Th..... 6:30pm- 9:00pm (SCP 4116) | Vitzthum, R.                                                                                                                                                                                                                   | ENMA697A<br>(PermReq)                                                                                                                                                                                                                       | Seminar in Engineering Materials; Grade Method: REG/AUD. Th..... 5:00pm- 6:00pm (CHE 2210)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Christou, A.     |
| ENGL433<br>0101 (20979)                                 | American Literature, 1914 to the Present, the Modern Period; Grade Method: REG/P-F/AUD. MHF..... 2:00pm- 2:50pm (KEY 0103)                                                                                                                                                                                    | 3 credits<br>Moore, T.                                | ENGL748B<br>(PermReq)<br>0101 (21427) W..... 6:30pm- 9:00pm (SCP 3105)  | Fry, G.                                                                                                                                                                                                                        | ENMA698<br>(PermReq)                                                                                                                                                                                                                        | Special Problems in Engineering Materials; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1-6 credits      |
| ENGL435<br>0101 (20989)                                 | American Poetry: Beginning to the Present; Grade Method: REG/P-F/AUD.<br>TuTh..... 2:00pm- 3:15pm (SCP 1105)                                                                                                                                                                                                  | 3 credits<br>Smith, M.                                | ENGL748C<br>(PermReq)<br>0101 (21437) Th..... 3:30pm- 6:00pm (SCP 3109) | Lindemann, M.                                                                                                                                                                                                                  | ENMA698B<br>(PermReq)                                                                                                                                                                                                                       | Special Problems in Engineering Materials: Polymeric Materials; Grade Method: REG/AUD. F..... 2:00pm- 2:50pm (CHE 2210)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Pourdeyhim, B.   |
| ENGL437<br>0101 (20999)                                 | Contemporary American Literature; Grade Method: REG/P-F/AUD.<br>TuTh..... 2:00pm- 3:15pm (SCP 1107)                                                                                                                                                                                                           | 3 credits<br>Macys, V.                                | ENGL748A<br>(PermReq)<br>0101 (21447) W..... 6:30pm- 9:00pm (SCP 4116)  | Russell, J.                                                                                                                                                                                                                    | ENMA698C<br>(PermReq)                                                                                                                                                                                                                       | Special Problems in Engineering Materials: Design of Composite Materials; Grade Method: REG/AUD. MW..... 6:45pm- 8:00pm (ITV 1111)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Ankem, S.        |
| ENGL439B<br>0101 (21009)                                | Major American Writers After 1885: Faulkner and Welty; Grade Method: REG/P-F/AUD. MHF.....11:00am-11:50am (SCP 1103)                                                                                                                                                                                          | 3 credits<br>Lawson, L.                               | ENGL749C<br>(PermReq)<br>0101 (21457) M..... 3:30pm- 6:00pm (SCP 3109)  | Cross, R.                                                                                                                                                                                                                      | ENMA698G<br>(PermReq)                                                                                                                                                                                                                       | Special Problems in Engineering Materials: Performance and Applications of Polymeric Engineering Materials; Grade Method: REG/AUD. MW.....12:00pm-12:50pm (MMH 2210)<br>W..... 1:00pm- 1:50pm (MMH 2210) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Pourdeyhim, B.   |
| ENGL441<br>0101 (21019)<br>0201 (21020)                 | The Novel in America Since 1910; Grade Method: REG/P-F/AUD.<br>TuTh..... 9:30am-10:45am (LEF 1201)<br>TuTh.....11:00am-12:15pm (DNC 1139B)                                                                                                                                                                    | 3 credits<br>Lindemann, M.<br>Lindemann, M.           | ENGL749D<br>(PermReq)<br>0101 (21467) W..... 3:30pm- 6:00pm (SCP 2122)  | Savory, E.                                                                                                                                                                                                                     | ENMA698J<br>(PermReq)                                                                                                                                                                                                                       | Special Problems in Engineering Materials: Polymer Structure and Properties; Grade Method: REG/AUD. W.....12:00pm- 2:30pm (Arranged)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Yeh, K.          |
| ENGL444<br>0101 (21030)                                 | Feminist Critical Theory; Grade Method: REG/P-F/AUD. Prerequisite: ENGL 250 or WMST 200 or WMST 250. TuTh.....12:30pm- 1:45pm (SCP 1103)                                                                                                                                                                      | 3 credits<br>Ray, S.                                  | ENGL758B<br>(PermReq)<br>0101 (21487) W..... 3:30pm- 6:00pm (SCP 4116)  | Peterson, C.                                                                                                                                                                                                                   | ENMA709<br>(PermReq)                                                                                                                                                                                                                        | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1-6 credits      |
| ENGL446<br>0101 (21040)                                 | Contemporary British and American Poetry; Grade Method: REG/P-F/AUD. Prerequisite: permission of department required for students with credit in ENGL 345. TuTh.....12:30pm- 1:45pm (SCP 1101)                                                                                                                | 3 credits<br>Plumly, S.                               | ENGL758C<br>(PermReq)<br>0101 (21497) W..... 6:30pm- 9:00pm (SCP 3109)  | Turner, M.                                                                                                                                                                                                                     | ENMA899<br>(PermReq)                                                                                                                                                                                                                        | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1-8 credits      |
| ENGL453<br>0101 (21050)<br>0201 (21051)                 | Literary Criticism; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: two literature courses. MHF..... 2:00pm- 2:50pm (SCP 1101)<br>TuTh..... 9:30am-10:45am (SCP 2117)                                   | 3 credits<br>Richardson, B.<br>Trousdale, M.          | ENGL758E<br>(PermReq)<br>0101 (21517) W..... 3:30pm- 6:30pm (SCP 1111)  | Marchetti, G.                                                                                                                                                                                                                  | ENME Engineering, Mechanical<br>(Engineering)                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL457<br>0201 (21061)                                 | The Modern Novel; Grade Method: REG/P-F/AUD. MHF..... 2:00pm- 2:50pm (SCP 1105)                                                                                                                                                                                                                               | 3 credits<br>Kleine, D.                               | ENGL759A<br>(PermReq)<br>0101 (21527) M..... 6:00pm- 9:00pm (SCP 1111)  | Fuegi, J.                                                                                                                                                                                                                      | ENME201<br>(PermReq)                                                                                                                                                                                                                        | Mechanical Engineering Project; Grade Method: S.F. M.....12:00pm-12:50pm (EGR 2154)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | STAFF            |
| ENGL462<br>0101 (21071)                                 | Folkson and Ballad; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. TuTh.....11:00am-12:15pm (ARC 1123)                                                                                                                                                           | 3 credits<br>Pearson, B.                              | ENGL759B<br>(PermReq)<br>0101 (21537) M..... 3:00pm- 6:00pm (SCP 1111)  | Fuegi, J.                                                                                                                                                                                                                      | 0101 (22052) M.....12:00pm-12:50pm (EGR 2154)                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | STAFF            |
| ENGL472<br>0101 (21081)                                 | African-American Literature: 1945 to Present; Grade Method: REG/P-F/AUD. MHF.....11:00am-11:50am (KEY 0116)                                                                                                                                                                                                   | 3 credits<br>Washington, M.                           | ENGL789A<br>(PermReq)<br>0101 (21547) Th..... 3:30pm- 6:00pm (SCP 1123) | Lifton, M.                                                                                                                                                                                                                     | 0201 (22053) W.....12:00pm-12:50pm (EGR 2154)                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | STAFF            |
| ENGL477<br>0101 (21091)                                 | Studies in Mythmaking; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: two literature courses. TuTh.....11:00am-12:15pm (SCP 1119)                                                                      | 3 credits<br>Flieger, V.                              | ENGL775<br>(PermReq)<br>0101 (21557) M..... 6:30pm- 9:00pm (SCP 3105)   | Schilb, J.                                                                                                                                                                                                                     | 0301 (22054) F.....12:00pm-12:50pm (EGR 2154)                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | STAFF            |
| ENGL478B<br>(PermReq)                                   | Selected Topics in English and American Literature Before 1800; Honors Seminar Program: The Bible as Myth and as Text; Grade Method: REG/P-F/AUD. TuTh.....12:30pm- 1:45pm (SCP 1123)                                                                                                                         | 1-3 credits<br>STAFF                                  | ENGL788<br>(PermReq)<br>0101 (21567) Th..... 3:30pm- 6:00pm (SCP 4116)  | Collier, M.                                                                                                                                                                                                                    | ENME205<br>(PermReq)                                                                                                                                                                                                                        | Numerical Methods in Mechanical Engineering; Grade Method: REG/P-F/AUD. Prerequisites: MATH 246 and ENES 103. For engineering majors only. MHF..... 9:00am- 9:50am (EGR 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | STAFF            |
| ENGL488E<br>0101 (21111)                                | Topics in Advanced Writing: Modern Women Essayists; Grade Method: REG/P-F/AUD. MHF..... 1:00pm- 1:50pm (SCP 1111)                                                                                                                                                                                             | 3 credits<br>Schilb, J.                               | ENGL789<br>(PermReq)<br>0101 (21597) Th..... 6:30pm- 9:00pm (SCP 3105)  | Norman, H.                                                                                                                                                                                                                     | ENME217<br>(PermReq)                                                                                                                                                                                                                        | Thermodynamics; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 262, and MATH 141. MW.....10:00am-10:50am (EGR 1202)<br>M..... 1:00pm- 2:50pm (EGR 2145) Dis<br>C.....11:00am-12:50pm (EGR 1202) Dis<br>W.....12:00pm-12:50pm (EGR 1202) Dis<br>Th.....12:00pm-12:50pm (EGR 1202) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF            |
| ENGL488T<br>0101 (21121)                                | Topics in Advanced Writing: The Rhetoric of Styles; Grade Method: REG/P-F/AUD. TuTh..... 9:30am-10:45am (ASV 3207)                                                                                                                                                                                            | 3 credits<br>Fahnestock, J.                           | ENGL799<br>(PermReq)                                                    | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                         | ENME310<br>(PermReq)                                                                                                                                                                                                                        | Mechanics of Deformable Solids; Grade Method: REG/P-F/AUD. Prerequisites: ENES 220 and ENME 205. For engineering majors only. MHF..... 9:00am- 9:50am (EGR 1108)<br>0301 (22089) MHF.....11:00am-11:50am (EGR 0110)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | STAFF            |
| ENGL493<br>0101 (21131)                                 | Advanced Expository Writing; Grade Method: REG/P-F/AUD. TuTh.....12:30pm- 1:45pm (SCP 2117)                                                                                                                                                                                                                   | 3 credits<br>Johnson, J.                              | ENGL899<br>(PermReq)                                                    | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                   | ENME311<br>(PermReq)                                                                                                                                                                                                                        | Mechanics of Deformable Solids Laboratory; Grade Method: REG/P-F/AUD. Corequisite: ENME 310. MHF.....12:00pm-12:50pm (CHM 1402)<br>W..... 1:00pm- 3:00pm (EGL 0126) Lab<br>Tu.....12:00pm-12:50pm (CHM 1402) Lab<br>Th..... 1:00pm- 3:00pm (EGL 0126) Lab<br>W.....12:00pm-12:50pm (CHM 1402) Lab<br>F.....12:00pm-12:50pm (CHM 1402) Lab                                                                                                                                                                                                                                                                                                                                                                                   | STAFF            |
| ENGL494<br>0101 (21141)                                 | Editing and Document Design; Grade Method: REG. Prerequisite: ENGL 391, ENGL 393 or equivalent. For ENGL majors only. MHF..... 1:00pm- 1:50pm (KEY 0120)                                                                                                                                                      | 3 credits<br>Shapiro, N.                              | ENMA Engineering, Materials<br>(Engineering)                            |                                                                                                                                                                                                                                | 0102 (22075) MW.....10:00am-10:50am (EGR 1202)<br>0103 (22076) W.....12:00pm-12:50pm (EGR 1202)<br>0104 (22077) Tu.....12:00pm-12:50pm (EGR 1202)<br>0105 (22078) W.....12:00pm-12:50pm (EGR 1202)<br>Th.....12:00pm-12:50pm (EGR 1202) Dis | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |
| ENGL498<br>(PermReq)                                    | Advanced Fiction Workshop; Grade Method: REG/P-F/AUD. Prerequisite: ENGL 396 or permission of department. Tu..... 2:00pm- 4:30pm (KEY 0120)                                                                                                                                                                   | 3 credits<br>Norman, H.                               | ENMA300<br>(PermReq)                                                    | Materials Science and Engineering; Grade Method: REG/P-F/AUD. Prerequisite: ENES 220. Credit will be granted for only one of the following: ENMA 300 or ENME 300. 0101 (21810) Time and room to be arranged                    | ENME315<br>(PermReq)                                                                                                                                                                                                                        | Intermediate Thermodynamics; Grade Method: REG/P-F/AUD. Prerequisite: ENME 217. MHF..... 9:00am- 9:50am (EGR 2154)<br>0301 (22114) MHF.....11:00am-11:50am (EGR 1126)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | STAFF            |
| ENGL499<br>(PermReq)                                    | Advanced Poetry Workshop; Grade Method: REG/P-F/AUD. Prerequisite: ENGL 397 or permission of department. Tu..... 2:00pm- 4:30pm (SCP 2121)                                                                                                                                                                    | 3 credits<br>Plumly, S.                               | ENMA301<br>(PermReq)                                                    | Materials Engineering Laboratory; Grade Method: REG. Pre- or corequisite: ENMA 300. Credit will be granted for only one of the following: ENMA 301 or ENME 301. 0101 (21820) Time and room to be arranged                      | ENME320<br>(PermReq)                                                                                                                                                                                                                        | Thermodynamics; Grade Method: REG/P-F/AUD. Prerequisites: MATH 141, and PHYS 262. MHF.....10:00am-10:50am (EGR 0110)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF            |
| ENGL801<br>0101 (21171)                                 | Literary Research and Critical Contexts; Grade Method: REG/AUD. Tu..... 6:30pm- 9:00pm (SCP 1111)                                                                                                                                                                                                             | 3 credits<br>Grossman, M.                             | ENMA463<br>(PermReq)                                                    | Chemical, Liquid and Powder Processing of Engineering Materials; Grade Method: REG/AUD. Prerequisite: ENES 230 or permission of both department and instructor. MW..... 9:00am-10:30am (EGR 2102)                              | ENME321<br>(PermReq)                                                                                                                                                                                                                        | Transfer Processes; Grade Method: REG/P-F/AUD. Prerequisites: ENME 205 and ENME 342. TuTh..... 9:30am-10:45am (EGR 2154)<br>0201 (22135) MHF.....10:00am-10:50am (ARM 0112)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | STAFF            |
| ENGL805<br>0101 (21181)                                 | Readings in Linguistics; Grade Method: REG/AUD. M..... 3:30pm- 6:00pm (SCP 1123)                                                                                                                                                                                                                              | 3 credits<br>Turner, M.                               | ENMA464<br>(PermReq)                                                    | Environmental Effects on Engineering Materials; Grade Method: REG/P-F/AUD. Prerequisite: ENES 230 or permission of both department and instructor. TuTh..... 6:00pm- 7:30pm (CHE 2145)<br>F..... 6:00pm- 7:30pm (CHE 2145) Dis | ENME342<br>(PermReq)                                                                                                                                                                                                                        | Fluid Mechanics I; Grade Method: REG/P-F/AUD. Prerequisite: ENME 217. 0101 (22145) TuTh..... 9:30am-10:45am (EGR 1104)<br>0201 (22146) TuTh.....11:00am-12:15pm (EGR 1202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | STAFF            |
| ENGL821<br>0101 (21191)                                 | Readings in Renaissance English Literature; Grade Method: REG/AUD. Th..... 6:30pm- 9:00pm (SCP 2121)                                                                                                                                                                                                          | 3 credits<br>Coogan, R.                               | ENMA471<br>(PermReq)                                                    | Physical Chemistry of Engineering Materials; Grade Method: REG/P-F/AUD. MW..... 3:30pm- 4:45pm (EGR 2107)                                                                                                                      | ENME343<br>(PermReq)                                                                                                                                                                                                                        | Fluid Mechanics Laboratory; Grade Method: REG/P-F/AUD. Corequisite: ENME 342. 0101 (22156) M.....12:00pm-12:50pm (EGR 1202)<br>M..... 1:00pm- 3:00pm (EGR 0104) Lab<br>0102 (22157) W.....12:00pm-12:50pm (EGR 1202)<br>M.....12:00pm-12:50pm (EGR 1202) Lab<br>0103 (22158) Th.....12:00pm-12:50pm (EGR 1202)<br>W..... 1:00pm- 3:00pm (EGR 0104) Lab<br>0104 (22159) M.....12:00pm-12:50pm (EGR 1202)<br>Th..... 1:00pm- 3:00pm (EGR 0104) Lab<br>0105 (22160) W.....12:00pm-12:50pm (EGR 1202)<br>F..... 1:00pm- 3:00pm (EGR 0104) Lab<br>0106 (22161) M.....12:00pm-12:50pm (EGR 1202)<br>M..... 3:00pm- 5:00pm (EGR 0102) Lab<br>0107 (22162) W.....12:00pm-12:50pm (EGR 1202)<br>M..... 3:00pm- 5:00pm (EGR 0102) Lab | STAFF            |
| ENGL822<br>0101 (21201)                                 | Readings in Seventeenth-Century English Literature; Grade Method: REG/AUD. W..... 6:30pm- 9:00pm (SCP 2119)                                                                                                                                                                                                   | 3 credits<br>Hamilton, G.                             | ENMA489A<br>(PermReq)                                                   | Selected Topics in Engineering Materials: Design of Composite Materials; Grade Method: REG/AUD. MW..... 6:45pm- 8:00pm (ITV 1111)                                                                                              | ENME360<br>(PermReq)                                                                                                                                                                                                                        | Mechanical Vibrations; Grade Method: REG/P-F/AUD. Prerequisites: ENES 220 and ENES 221 and ENME 205. 0101 (22172) TuTh..... 9:30am-10:45am (CHM 0119)<br>0201 (22173) TuTh.....11:00am-12:15pm (EGR 1104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF            |
| ENGL824<br>0101 (21211)                                 | Readings in English Romantic Literature; Grade Method: REG/AUD. Tu..... 6:30pm- 9:00pm (SCP 1101)                                                                                                                                                                                                             | 3 credits<br>Howard, J.                               | ENMA489C<br>(PermReq)                                                   | Selected Topics in Engineering Materials: Introduction to Electronic Packaging Materials; Grade Method: REG. TuTh..... 3:30pm- 4:45pm (CHE 2110)                                                                               | ENME381<br>(PermReq)                                                                                                                                                                                                                        | Measurements Laboratory; Grade Method: REG/P-F/AUD. Prerequisites: ENME 360, and ENEE 300. TuTh.....11:00am-11:50am (CHE 2108)<br>M.....12:30pm- 3:30pm (EGL 3109) Lab<br>0102 (22184) TuTh.....11:00am-11:50am (CHE 2108)<br>Tu.....12:30pm- 3:30pm (EGL 3109) Lab<br>0103 (22185) TuTh.....11:00am-11:50am (CHE 2108)<br>W.....12:30pm- 3:30pm (EGL 3109) Lab<br>0104 (22186) TuTh.....11:00am-11:50am (CHE 2108)<br>Th.....12:30pm- 3:30pm (EGL 3109) Lab<br>0105 (22187) TuTh.....11:00am-11:50am (CHE 2108)<br>F.....12:30pm- 3:30pm (EGL 3109) Lab                                                                                                                                                                    | STAFF            |
| ENGL826<br>0101 (21221)                                 | Readings in American Literature Before 1865; Grade Method: REG/AUD. Th..... 6:30pm- 9:00pm (SCP 1123)                                                                                                                                                                                                         | 3 credits<br>Levine, R.                               | ENMA489G<br>(PermReq)                                                   | Selected Topics in Engineering Materials: Performance and Applications of Polymeric Engineering Materials; Grade Method: REG/P-F/AUD. 0101 (21875) MW.....12:00pm-12:50pm (MMH 2210)<br>W..... 1:00pm- 1:50pm (MMH 2210) Dis   | ENME400<br>(PermReq)                                                                                                                                                                                                                        | Machine Design; Grade Method: REG/P-F/AUD. Prerequisites: ENME 310, and ENME 360. Corequisite: ENME 401.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3 credits        |
| ENGL831<br>0101 (21231)                                 | Readings in 20th Century American Literature; Grade Method: REG/AUD. M..... 3:30pm- 6:00pm (KEY 0123)                                                                                                                                                                                                         | 3 credits<br>Caramello, C.                            | ENMA489J<br>(PermReq)                                                   | Selected Topics in Engineering Materials: Polymer Structure and Properties; Grade Method: REG/P-F/AUD. 0101 (21876) W.....12:00pm- 2:30pm (Arranged)                                                                           |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL866<br>0101 (21241)                                 | Readings in Modern Literary Theory; Grade Method: REG/AUD. Formerly ENGL 757. Th..... 3:30pm- 6:00pm (SCP 2119)                                                                                                                                                                                               | 3 credits<br>Ray, S.                                  | ENMA620<br>(PermReq)                                                    | Polymer Physics; Grade Method: REG/AUD. Prerequisite: ENMA 470 and ENMA 471 or permission of instructor. 0101 (21884) Th..... 5:00pm- 6:15pm (CHE 2116)                                                                        |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL888<br>(PermReq)                                    | Poetry Workshop; Grade Method: REG/AUD. 0101 (21251) W..... 4:00pm- 6:30pm (SCP 2119)<br>0201 (21252) W..... 4:00pm- 6:30pm (SCP 2121)                                                                                                                                                                        | 3 credits<br>Levin, P.<br>STAFF                       | ENMA651<br>(PermReq)                                                    | Electronic Structure of Engineering Materials; Grade Method: REG/AUD. Prerequisite: ENMA 650. TuTh..... 9:30am-10:45am (CHE 2116)                                                                                              |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL889<br>(PermReq)                                    | Fiction Workshop; Grade Method: REG/AUD. 0101 (21262) W..... 4:00pm- 6:30pm (SCP 3109)<br>0201 (21263) W..... 4:00pm- 6:30pm (SCP 3105)                                                                                                                                                                       | 3 credits<br>Kornblatt, J.<br>Reich, T.               |                                                                         |                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL899<br>(PermReq)                                    | Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                           | 1-3 credits                                           |                                                                         |                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL718<br>(PermReq)                                    | Seminar in Medieval Literature: The Communities of Early English Drama; Grade Method: REG/AUD. Tu..... 6:30pm- 9:00pm (SCP 4119)                                                                                                                                                                              | 3 credits<br>Coletti, T.                              |                                                                         |                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| ENGL719A<br>(PermReq)                                   | Seminar in Renaissance Literature: Shakespeare Research and Teaching; Grade Method: REG/AUD.                                                                                                                                                                                                                  | 3 credits                                             |                                                                         |                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |



|                                            |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--|--|--|
| 0101 (22197)                               | TuTh..... 8:00am- 9:15am (EGR 1126)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME401 (PermReq)                          | The Structure and Properties of Engineering Materials; Grade Method: REG/P-F/AUD. Corequisite: ENME 310.                                                                                                                                                                                                                                                                         | 3 credits        |  |  |  |
| 0101 (22207)                               | MWF..... 9:00am- 9:50am (EGR 0110)                                                                                                                                                                                                                                                                                                                                               | STAFF            |  |  |  |
| 0201 (22208)                               | MWF..... 11:00am-11:50am (EGR 1104)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME403 (PermReq)                          | Automatic Controls; Grade Method: REG/P-F/AUD. Prerequisites: ENEE 300, and ENME 360. Senior standing.                                                                                                                                                                                                                                                                           | 3 credits        |  |  |  |
| 0101 (22218)                               | MWF..... 10:00am-10:50am (EGR 1104)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| 0201 (22219)                               | MWF..... 12:00pm-12:50pm (EGR 1104)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME404 (PermReq)                          | Mechanical Engineering Systems Design; Grade Method: REG/P-F/AUD. CORE Capstone Course. Prerequisite: senior standing in mechanical engineering. Limited to May graduates.                                                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (22229)                               | TuTh..... 11:00am-11:50am (CHE 2110)                                                                                                                                                                                                                                                                                                                                             | STAFF            |  |  |  |
|                                            | TuTh..... 12:30pm- 3:30pm (CHE 2110) Lab                                                                                                                                                                                                                                                                                                                                         |                  |  |  |  |
| ENME405 (PermReq)                          | Energy Conversion Design; Grade Method: REG/P-F/AUD. Prerequisite: senior standing in mechanical engineering.                                                                                                                                                                                                                                                                    | 3 credits        |  |  |  |
| 0101 (22239)                               | MWF..... 12:00pm-12:50pm (EGR 1126)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME408 (PermReq)                          | Selected Topics in Engineering Design; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                | 3 credits        |  |  |  |
| 0101 (22249)                               | MW..... 3:30pm- 4:45pm (EGR 1120)                                                                                                                                                                                                                                                                                                                                                | Holloway, D.     |  |  |  |
| ENME412 (PermReq)                          | Mechanical Design For Manufacturing and Production; Grade Method: REG/P-F/AUD. Prerequisite: senior standing in engineering.                                                                                                                                                                                                                                                     | 3 credits        |  |  |  |
| 0101 (22259)                               | TuTh..... 9:30am-10:45am (EGR 1126)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME414 (PermReq)                          | Computer-Aided Design; Grade Method: REG/P-F/AUD. Prerequisites: ENME 205, and MATH 241 or equivalent. Design technical elective. Special permission required from instructor.                                                                                                                                                                                                   | 3 credits        |  |  |  |
| 0101 (22269)                               | MWF..... 9:00am- 9:50am (EGR 0104)                                                                                                                                                                                                                                                                                                                                               | STAFF            |  |  |  |
| ENME422 (PermReq)                          | Energy Conversion II; Grade Method: REG/P-F/AUD. Prerequisite: ENME 315.                                                                                                                                                                                                                                                                                                         | 3 credits        |  |  |  |
| 0101 (22279)                               | TuTh..... 9:30am-10:45am (EGR 1122)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME442 (PermReq)                          | Fluid Mechanics II; Grade Method: REG/P-F/AUD. Prerequisites: ENME 342 and senior standing.                                                                                                                                                                                                                                                                                      | 3 credits        |  |  |  |
| 0101 (22289)                               | MWF..... 11:00am-11:50am (EGR 1154)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME465 (PermReq)                          | Introductory Fracture Mechanics; Grade Method: REG/P-F/AUD. Senior standing in engineering.                                                                                                                                                                                                                                                                                      | 3 credits        |  |  |  |
| 0101 (22299)                               | MWF..... 10:00am-10:50am (EGR 2154)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME475 (PermReq)                          | Robotics; Grade Method: REG/P-F/AUD. Prerequisites: ENME 360, and ENEE 300.                                                                                                                                                                                                                                                                                                      | 3 credits        |  |  |  |
| 0101 (22309)                               | TuTh..... 3:30pm- 4:45pm (EGR 2112)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENME480 (PermReq)                          | Engineering Experimentation; Grade Method: REG/P-F/AUD. Senior standing in mechanical engineering.                                                                                                                                                                                                                                                                               | 3 credits        |  |  |  |
| 0101 (22319)                               | M..... 1:00pm- 1:50pm (CHE 2110)                                                                                                                                                                                                                                                                                                                                                 | STAFF            |  |  |  |
|                                            | WF..... 1:00pm- 3:30pm (CHE 2110) Lab                                                                                                                                                                                                                                                                                                                                            |                  |  |  |  |
| ENME488 (PermReq)                          | Special Problems; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Limited to mechanical engineering seniors.                                                                                                                                                                                                | 3 credits        |  |  |  |
| ENME489 (PermReq)                          | Special Topics in Mechanical Engineering; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                   | 3 credits        |  |  |  |
| ENME489B (PermReq)                         | Special Topics in Mechanical Engineering: Walking Robot II; Grade Method: REG/P-F/AUD. Prerequisite: permission of department.                                                                                                                                                                                                                                                   | 3 credits        |  |  |  |
| 0101 (22462)                               | MW..... 3:30pm- 4:30pm (EGR 3108)                                                                                                                                                                                                                                                                                                                                                | STAFF            |  |  |  |
|                                            | MW..... 4:30pm- 5:30pm (EGR 3108) Lab                                                                                                                                                                                                                                                                                                                                            |                  |  |  |  |
| ENME612                                    | Advanced Packaging; Grade Method: REG/AUD. Prerequisite: ENME 473 or permission of instructor.                                                                                                                                                                                                                                                                                   | 3 credits        |  |  |  |
| 0101 (22472)                               | TuTh..... 6:30pm- 7:45pm (EGR 0110)                                                                                                                                                                                                                                                                                                                                              | Pecht, H.        |  |  |  |
| ENME616                                    | Computer-Aided Manufacturing; Grade Method: REG/AUD. Prerequisite: ENME 412 or permission of instructor.                                                                                                                                                                                                                                                                         | 3 credits        |  |  |  |
| 0101 (22482)                               | MW..... 3:30pm- 4:45pm (EGR 1126)                                                                                                                                                                                                                                                                                                                                                | Magrab, E.       |  |  |  |
| ENME621                                    | Advanced Topics in Control Systems; Grade Method: REG/AUD. Prerequisite: ENME 605 or permission of instructor.                                                                                                                                                                                                                                                                   | 3 credits        |  |  |  |
| 0101 (22492)                               | TuTh..... 5:00pm- 6:15pm (EGR 2154)                                                                                                                                                                                                                                                                                                                                              | Minis, I.        |  |  |  |
| ENME625                                    | Engineering Optimization II; Grade Method: REG/AUD. Prerequisite: ENME 610 or permission of instructor.                                                                                                                                                                                                                                                                          | 3 credits        |  |  |  |
| 0101 (22502)                               | MW..... 5:00pm- 6:15pm (EGR 0102)                                                                                                                                                                                                                                                                                                                                                | Azern, S.        |  |  |  |
| ENME632                                    | Advanced Convection Heat Transfer; Grade Method: REG/AUD. Prerequisites: ENME 315, and ENME 321, and ENME 342, and ENME 343, and ENME 700 or equivalent or permission of instructor.                                                                                                                                                                                             | 3 credits        |  |  |  |
| 0101 (22512)                               | MW..... 6:30pm- 7:45pm (EGR 0104)                                                                                                                                                                                                                                                                                                                                                | Herold, K.       |  |  |  |
| ENME635                                    | Energy Systems Analysis; Grade Method: REG/AUD. Prerequisites: ENME 633 or equivalent or permission of instructor.                                                                                                                                                                                                                                                               | 3 credits        |  |  |  |
| 0101 (22522)                               | TuTh..... 3:30pm- 4:45pm (EGR 0102)                                                                                                                                                                                                                                                                                                                                              | Radermacher, R.  |  |  |  |
| ENME637                                    | Combustion II; Grade Method: REG/AUD. Prerequisites: (ENME 315, and ENME 321, and ENME 342, and ENME 636 or equivalent) or permission of instructor.                                                                                                                                                                                                                             | 3 credits        |  |  |  |
| 0101 (22532)                               | MW..... 5:00pm- 6:15pm (EGR 0110)                                                                                                                                                                                                                                                                                                                                                | Gupta, A.        |  |  |  |
| ENME641                                    | Viscous Flow; Grade Method: REG/AUD. Prerequisite: ENME 640 or equivalent or permission of instructor. Formerly ENME 652.                                                                                                                                                                                                                                                        | 3 credits        |  |  |  |
| 0101 (22542)                               | TuTh..... 5:00pm- 6:15pm (EGR 1104)                                                                                                                                                                                                                                                                                                                                              | Marasli, B.      |  |  |  |
| ENME647                                    | Multiphase Flow and Heat Transfer; Grade Method: REG/AUD. Prerequisites: (ENME 321, and ENME 342 or equivalent) or permission of instructor.                                                                                                                                                                                                                                     | 3 credits        |  |  |  |
| 0101 (22552)                               | MW..... 3:30pm- 4:45pm (EGR 0110)                                                                                                                                                                                                                                                                                                                                                | Dimarzo, M.      |  |  |  |
| ENME662                                    | Linear Vibrations; Grade Method: REG/AUD. Prerequisite: ENME 360 or equivalent or permission of instructor.                                                                                                                                                                                                                                                                      | 3 credits        |  |  |  |
| 0101 (22562)                               | TuTh..... 3:30pm- 4:45pm (EGR 0104)                                                                                                                                                                                                                                                                                                                                              | Balachandran, B. |  |  |  |
| ENME674                                    | Finite Element Methods; Grade Method: REG/AUD. Prerequisite: ENME 615 or permission of instructor.                                                                                                                                                                                                                                                                               | 3 credits        |  |  |  |
| 0101 (22572)                               | TuTh..... 5:00pm- 6:15pm (EGR 0104)                                                                                                                                                                                                                                                                                                                                              | Dasgupta, A.     |  |  |  |
| ENME680                                    | Experimental Mechanics; Grade Method: REG/AUD. Prerequisite: undergraduate course in instrumentation or equivalent.                                                                                                                                                                                                                                                              | 3 credits        |  |  |  |
| 0101 (22582)                               | MW..... 5:00pm- 6:15pm (EGR 0104)                                                                                                                                                                                                                                                                                                                                                | Sirkis, J.       |  |  |  |
| ENME684                                    | Modeling Material Behavior; Grade Method: REG/AUD. Prerequisite: ENME 670 or permission of instructor.                                                                                                                                                                                                                                                                           | 3 credits        |  |  |  |
| 0101 (22592)                               | MW..... 3:30pm- 4:45pm (EGR 0104)                                                                                                                                                                                                                                                                                                                                                | Haslach, H.      |  |  |  |
| ENME788X                                   | Seminar; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                  | 1-3 credits      |  |  |  |
| 0101 (22602)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | STAFF            |  |  |  |
| ENME799                                    | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                           | 1-6 credits      |  |  |  |
| ENME808 (PermReq)                          | Advanced Topics in Mechanical Engineering; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                | 3 credits        |  |  |  |
| 0101 (22602)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | STAFF            |  |  |  |
| ENME808E                                   | Advanced Topics in Mechanical Engineering: Energy Conversion and the Environment; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                         | 2-3 credits      |  |  |  |
| 0101 (22692)                               | TuTh..... 6:30pm- 7:45pm (EGR 1124)                                                                                                                                                                                                                                                                                                                                              | Radermacher, R.  |  |  |  |
| ENME899                                    | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                     | 1-8 credits      |  |  |  |
| ENNU Engineering, Nuclear (Engineering)    |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
| ENNU215 (PermReq)                          | Introduction to Nuclear Technology; Grade Method: REG/P-F/AUD. Prerequisites: MATH 141, and PHYS 161. This course is taught in the spring semester only.                                                                                                                                                                                                                         | 3 credits        |  |  |  |
| 0101 (22821)                               | MWF..... 9:00am- 9:50am (CHE 2140)                                                                                                                                                                                                                                                                                                                                               | Roush, M.        |  |  |  |
| ENNU310 (PermReq)                          | Environmental Aspects of Nuclear Engineering; Grade Method: REG/P-F/AUD. Prerequisites: MATH 241 or MATH 246, and PHYS 263 or permission of both department and instructor.                                                                                                                                                                                                      | 3 credits        |  |  |  |
| 0101 (22831)                               | TuTh..... 9:30am-10:45am (CHE 2108)                                                                                                                                                                                                                                                                                                                                              | STAFF            |  |  |  |
| ENNU320 (PermReq)                          | Nuclear Reactor Operation; Grade Method: REG/P-F/AUD. This course is taught in the spring semester only.                                                                                                                                                                                                                                                                         | 3 credits        |  |  |  |
| 0101 (22841)                               | MW..... 11:00am-11:50am (CHE 2136)                                                                                                                                                                                                                                                                                                                                               | Chappas, W.      |  |  |  |
|                                            | M..... 4:30pm- 6:30pm (CHE 1308) Lab                                                                                                                                                                                                                                                                                                                                             |                  |  |  |  |
| 0103 (22842)                               | MW..... 11:00am-11:50am (CHE 2136)                                                                                                                                                                                                                                                                                                                                               | Chappas, W.      |  |  |  |
|                                            | Th..... 1:00pm- 3:00pm (CHE 1308) Lab                                                                                                                                                                                                                                                                                                                                            |                  |  |  |  |
| 0104 (22843)                               | MW..... 11:00am-11:50am (CHE 2136)                                                                                                                                                                                                                                                                                                                                               | Chappas, W.      |  |  |  |
|                                            | Th..... 4:00pm- 6:00pm (CHE 1308) Lab                                                                                                                                                                                                                                                                                                                                            |                  |  |  |  |
| 0105 (22844)                               | MW..... 11:00am-11:50am (CHE 2136)                                                                                                                                                                                                                                                                                                                                               | Chappas, W.      |  |  |  |
|                                            | F..... 9:00am-11:00am (CHE 1308) Lab                                                                                                                                                                                                                                                                                                                                             |                  |  |  |  |
| ENNU435 (PermReq)                          | Activation Analysis; Grade Method: REG/P-F/AUD. Prerequisite: ENNU 215 or permission of both department and instructor. This course is taught in the spring semester only.                                                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (22854)                               | M..... 3:30pm- 5:15pm (CHE 2116)                                                                                                                                                                                                                                                                                                                                                 | Duffey, D.       |  |  |  |
|                                            | M..... 2:15pm- 4:00pm (CHE 2116)                                                                                                                                                                                                                                                                                                                                                 |                  |  |  |  |
| ENNU455 (PermReq)                          | Nuclear Reactor Engineering II; Grade Method: REG/P-F/AUD. This course is taught in the spring semester only.                                                                                                                                                                                                                                                                    | 3 credits        |  |  |  |
| 0101 (22864)                               | TuTh..... 4:45pm- 6:00pm (CHE 2145)                                                                                                                                                                                                                                                                                                                                              | Lee, R.          |  |  |  |
| ENNU460 (PermReq)                          | Nuclear Heat Transport; Grade Method: REG/P-F/AUD. Prerequisite: ENNU 450. This course is taught in the spring semester only.                                                                                                                                                                                                                                                    | 3 credits        |  |  |  |
| 0101 (22874)                               | TuTh..... 3:00pm- 4:15pm (CHE 2140)                                                                                                                                                                                                                                                                                                                                              | Pertmer, G.      |  |  |  |
| ENNU485 (PermReq)                          | Nuclear Reactor Systems Analysis; Grade Method: REG/P-F/AUD. Prerequisites: MATH 246, and PHYS 263, and ENNU 455 or permission of department. This course is taught in the spring semester only.                                                                                                                                                                                 | 3 credits        |  |  |  |
| 0101 (22884)                               | MW..... 5:15pm- 6:30pm (CHE 2140)                                                                                                                                                                                                                                                                                                                                                | Pertmer, G.      |  |  |  |
| ENNU488 (PermReq)                          | Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                   | 2-3 credits      |  |  |  |
| ENNU488F (PermReq)                         | Research: Design in Nuclear Engineering; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                  | 3 credits        |  |  |  |
| 0101 (22903)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Almenas, K.      |  |  |  |
| ENNU490 (PermReq)                          | Nuclear Fuel and Power Management; Grade Method: REG/P-F/AUD. Prerequisites: ENNU 460, and ENNU 480 or permission of both department and instructor. This course is taught in the spring semester only.                                                                                                                                                                          | 3 credits        |  |  |  |
| 0101 (22913)                               | TuTh..... 11:00am-12:15pm (CHE 2118)                                                                                                                                                                                                                                                                                                                                             | Almenas, K.      |  |  |  |
| ENNU609                                    | Seminar in Nuclear Engineering; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                           | 1 credit         |  |  |  |
| 0101 (22923)                               | Tu..... 11:00am-11:50am (CHE 2117)                                                                                                                                                                                                                                                                                                                                               | Modarres, M.     |  |  |  |
| ENNU630                                    | Nuclear Reactor Physics I; Grade Method: REG/AUD. Prerequisite: ENNU 450 or permission of both department and instructor. This course is taught in the spring semester only.                                                                                                                                                                                                     | 3 credits        |  |  |  |
| 0101 (22933)                               | Tu..... 5:15pm- 7:45pm (CHE 2120)                                                                                                                                                                                                                                                                                                                                                | Mosleh, A.       |  |  |  |
| ENNU648                                    | Special Problems in Nuclear Engineering; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                        | 1-16 credits     |  |  |  |
| ENNU648I                                   | Special Problems in Nuclear Engineering: Severe Accident Phenomena; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (23002)                               | Th..... 5:30pm- 8:00pm (CHE 2140)                                                                                                                                                                                                                                                                                                                                                | Speis, T.        |  |  |  |
| ENNU648Z                                   | Special Problems in Nuclear Engineering: Materials, Reliability and Nuclear Engineering; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                  | 1 credit         |  |  |  |
| 0101 (23012)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Christou, A.     |  |  |  |
| ENNU761                                    | Nuclear Fuel and Waste Processing; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                        | 3 credits        |  |  |  |
| 0101 (23022)                               | M..... 6:45pm-10:00pm (CHE 2116)                                                                                                                                                                                                                                                                                                                                                 | Duffey, D.       |  |  |  |
| ENNU799                                    | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                           | 1-6 credits      |  |  |  |
| ENNU899                                    | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                     | 1-8 credits      |  |  |  |
| ENRE Reliability Engineering (Engineering) |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
| ENRE467                                    | System Safety Engineering; Grade Method: REG/AUD. Prerequisites: MATH 246 and PHYS 263 or permission of department. Course is offered in the spring semester only.                                                                                                                                                                                                               | 3 credits        |  |  |  |
| 0101 (23100)                               | Th..... 6:30pm- 9:10pm (ITV 1100)                                                                                                                                                                                                                                                                                                                                                | Raheja, B.       |  |  |  |
| ENRE607                                    | Reliability Engineering Seminar; Grade Method: REG/AUD. For ENEE, ENME, ENNU, and ENRE majors only until the first day of classes.                                                                                                                                                                                                                                               | 1 credit         |  |  |  |
| 0101 (23112)                               | M..... 5:15pm- 6:15pm (ITV 1100)                                                                                                                                                                                                                                                                                                                                                 | Weiss, D.        |  |  |  |
| ENRE648                                    | Special Problems in Reliability Engineering; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                    | 1-6 credits      |  |  |  |
| ENRE648A                                   | Special Problems in Reliability Engineering: Ensuring Software Reliability and Integrity; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                 | 3 credits        |  |  |  |
| 0101 (23128)                               | Tu..... 6:30pm- 9:10pm (ITV 1100)                                                                                                                                                                                                                                                                                                                                                | Smidts, C.       |  |  |  |
| ENRE648J                                   | Special Problems in Reliability Engineering: Reliability and Quality in Microcircuit Manufacturing; Grade Method: REG/AUD.                                                                                                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (23138)                               | TuTh..... 3:30pm- 4:45pm (EGR 3111)                                                                                                                                                                                                                                                                                                                                              | Christou, A.     |  |  |  |
| ENRE683                                    | Advanced Reliability and Maintainability Engineering; Grade Method: REG/AUD. Prerequisite: ENRE 462. For ENEE, ENME, ENNU, and ENRE majors only until the first day of classes. Course is offered in the spring semester only.                                                                                                                                                   | 3 credits        |  |  |  |
| 0101 (23148)                               | M..... 6:30pm- 9:10pm (ITV 1100)                                                                                                                                                                                                                                                                                                                                                 | Lall, P.         |  |  |  |
| ENRE685                                    | Advanced Methods in Reliability Modeling; Grade Method: REG/AUD. For ENEE, ENME, ENNU, and ENRE majors only until the first day of classes. Course is offered in the spring semester only.                                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (23160)                               | M..... 6:30pm- 9:10pm (ITV 1100)                                                                                                                                                                                                                                                                                                                                                 | Mosleh, A.       |  |  |  |
| ENRE670                                    | Risk Assessment for Engineers; Grade Method: REG/AUD. Prerequisite: ENRE 470. For ENEE, ENME, ENNU, and ENRE majors only until the first day of classes. Course is offered in the spring semester only.                                                                                                                                                                          | 3 credits        |  |  |  |
| 0101 (23170)                               | Tu..... 6:30pm- 9:10pm (EGR 1102)                                                                                                                                                                                                                                                                                                                                                | Modarres, M.     |  |  |  |
| ENRE799                                    | Master's Thesis Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                       | 1-6 credits      |  |  |  |
| ENRE899                                    | Doctoral Dissertation Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                 | 1-8 credits      |  |  |  |
| ENSE Systems Engineering (Engineering)     |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
| ENSE622 (PermReq)                          | System Modeling and Analysis; Grade Method: REG/AUD. Prerequisite: ENSE 621 and permission of department. Credit will be granted for only one of the following: ENSE 622 or ENSE 602. Formerly ENSE 602.                                                                                                                                                                         | 3 credits        |  |  |  |
| 0101 (23241)                               | Th..... 6:30pm- 9:10pm (EGR 2112)                                                                                                                                                                                                                                                                                                                                                | Shayman, M.      |  |  |  |
| ENSE626 (PermReq)                          | Systems Life Cycle Cost Estimation; Grade Method: REG. Prerequisite: ENSE 625 and permission of department. Credit will be granted for only one of the following: ENSE 626 or ENSE 611. Formerly ENSE 611.                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (23252)                               | W..... 7:00pm- 9:40pm (EGR 1124)                                                                                                                                                                                                                                                                                                                                                 | Hines, V.        |  |  |  |
| ENSE627 (PermReq)                          | Quality Management in Systems; Grade Method: REG/AUD. Prerequisite: ENSE 625 and permission of department. Credit will be granted for only one of the following: ENSE 627 or ENSE 601. Formerly ENSE 601.                                                                                                                                                                        | 3 credits        |  |  |  |
| 0101 (23262)                               | Tu..... 6:30pm- 9:10pm (EGR 3102)                                                                                                                                                                                                                                                                                                                                                | Zhang, G.        |  |  |  |
| ENSE799 (PermReq)                          | Systems Engineering Thesis; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                         | 1-6 credits      |  |  |  |
| ENTM Entomology (Life Sciences)            |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
| ENTM100                                    | Insects; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.                                                                                                                                                                                                                     | 3 credits        |  |  |  |
| 0101 (23336)                               | MWF..... 10:00am-10:50am (SYM 0200)                                                                                                                                                                                                                                                                                                                                              | Armstrong, E.    |  |  |  |
| ENTM398                                    | General Colloquium in Entomology; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                     | 1 credit         |  |  |  |
| 0101 (23346)                               | M..... 4:00pm- 4:50pm (SYM 0200)                                                                                                                                                                                                                                                                                                                                                 | STAFF            |  |  |  |
| ENTM399 (PermReq)                          | Special Problems; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                           | 1-2 credits      |  |  |  |
| ENTM423                                    | Insect Comparative Morphology; Grade Method: REG/P-F/AUD. Prerequisite: ENTM 205.                                                                                                                                                                                                                                                                                                | 4 credits        |  |  |  |
| 0101 (23370)                               | TuTh..... 1:00pm- 4:00pm (SYM 2303)                                                                                                                                                                                                                                                                                                                                              | Messersmith, D.  |  |  |  |
| ENTM432                                    | Insect Physiology; Grade Method: REG/P-F/AUD. Prerequisite: ENTM 205, and CHEM 233, and CHEM 243, or permission of department.                                                                                                                                                                                                                                                   | 4 credits        |  |  |  |
| 0101 (23380)                               | MWF..... 8:00am- 8:50am (SYM 1308)                                                                                                                                                                                                                                                                                                                                               | Ma, M.           |  |  |  |
|                                            | F..... 10:00am-12:00pm (SYM 2300) Lab                                                                                                                                                                                                                                                                                                                                            |                  |  |  |  |
| ENTM623                                    | Insect Evolutionary Biology; Grade Method: REG/AUD. Prerequisite: ENTM 423 or permission of department.                                                                                                                                                                                                                                                                          | 3 credits        |  |  |  |
| 0101 (23390)                               | MWF..... 9:00am- 9:50am (SYM 1308)                                                                                                                                                                                                                                                                                                                                               | Roderick, G.     |  |  |  |
| ENTM652A                                   | Laboratory Methods in Toxicology; Grade Method: REG/AUD. Pre- or corequisite: ENTM 653 or MEES 641 or permission of department.                                                                                                                                                                                                                                                  | 2 credits        |  |  |  |
| 0101 (23400)                               | W..... 1:00pm- 5:00pm (SYM 2300)                                                                                                                                                                                                                                                                                                                                                 | Nelson, J.       |  |  |  |
| ENTM653                                    | Toxicology of Insecticides; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                               | 3 credits        |  |  |  |
| 0101 (23401)                               | MWF..... 9:00am- 9:50am (CHE 2145)                                                                                                                                                                                                                                                                                                                                               | Nelson, J.       |  |  |  |
| ENTM654                                    | Advanced Pest Management; Grade Method: REG/AUD. Prerequisite: ENTM 454 or equivalent. Lab will meet in room 3122, Animal and Life Sciences Surge Building.                                                                                                                                                                                                                      | 3 credits        |  |  |  |
| 0101 (23410)                               | MF..... 3:00pm- 3:50pm (SYM 1308)                                                                                                                                                                                                                                                                                                                                                | Lamp, W.         |  |  |  |
|                                            | W..... 3:00pm- 5:00pm (Arranged) Lab                                                                                                                                                                                                                                                                                                                                             |                  |  |  |  |
| ENTM699 (PermReq)                          | Advanced Entomology; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                            | 1-6 credits      |  |  |  |
| ENTM789                                    | Field Experience in Pest Management; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                      | 1-6 credits      |  |  |  |
| 0101 (23434)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Hellman, J.      |  |  |  |
| 0201 (23435)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Dively, G.       |  |  |  |
| ENTM798A                                   | Topic Seminar: Biosystematics and Morphology; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                             | 1 credit         |  |  |  |
| 0101 (23445)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Hitter, C.       |  |  |  |
| ENTM798D                                   | Topic Seminar: Insect Test Management; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                    | 1 credit         |  |  |  |
| 0101 (23456)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | STAFF            |  |  |  |
| ENTM798E                                   | Topic Seminar: Medical and Veterinary Entomology; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                         | 1 credit         |  |  |  |
| 0101 (23465)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Scott, T.        |  |  |  |
| ENTM798F                                   | Topic Seminar: Geromic Evolution and its Relation to Phylogenetic Inference; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                              | 1 credit         |  |  |  |
| 0101 (23475)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Regier, J.       |  |  |  |
| ENTM798G                                   | Topic Seminar: Population Biology and Genetics of Insects; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                | 1 credit         |  |  |  |
| 0101 (23485)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Roderick, G.     |  |  |  |
| ENTM799                                    | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                           | 1-6 credits      |  |  |  |
| ENTM899                                    | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                     | 1-8 credits      |  |  |  |
| ENTS Telecommunications (Engineering)      |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
| ENTS621                                    | Design and Analysis of Telecommunication Systems; Grade Method: REG.                                                                                                                                                                                                                                                                                                             | 3 credits        |  |  |  |
| 0101 (23529)                               | M..... 6:00pm- 8:45pm (EGR 3114)                                                                                                                                                                                                                                                                                                                                                 | Farvardin, N.    |  |  |  |
| ENTS631                                    | Competitive Strategies and Public Policies in Telecommunications; Grade Method: REG.                                                                                                                                                                                                                                                                                             | 3 credits        |  |  |  |
| 0101 (23528)                               | Tu..... 5:30pm- 8:15pm (TVD 2102)                                                                                                                                                                                                                                                                                                                                                | Grimm, C.        |  |  |  |
| ENTS680                                    | Network Management; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                       | 3 credits        |  |  |  |
| 0101 (23530)                               | W..... 6:00pm- 8:45pm (VMH 3527)                                                                                                                                                                                                                                                                                                                                                 | Bell, M.         |  |  |  |
| FDSC Food Science (Agriculture)            |                                                                                                                                                                                                                                                                                                                                                                                  |                  |  |  |  |
|                                            | The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available. |                  |  |  |  |
| FDSC386 (PermReq)                          | Experiential Learning; Grade Method: REG/P-F. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.                                                                                                                                                                    | 3-6 credits      |  |  |  |
| 0101 (23577)                               | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                     | Schlimme, D.     |  |  |  |
| FDSC398                                    | Seminar; Grade Method: REG. FDSC majors only.                                                                                                                                                                                                                                                                                                                                    | 1 credit         |  |  |  |
| 0101 (23587)                               | Tu..... 4:00pm- 4:50pm (ANS 0412)                                                                                                                                                                                                                                                                                                                                                | Doerr, J.        |  |  |  |



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|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| FDSC399<br>(PermReq)    | Special Problems in Food Science; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                    | 1-3 credits               |
| FDSC412<br>0101 (23610) | Principles of Food Processing I; Grade Method: REG/P-F/AUD. MW..... 2:00pm- 2:50pm (H2F 1108) W..... 3:00pm- 5:00pm (H2F 0113) Lab                                        | 3 credits<br>Wiley, R.    |
| FDSC422<br>0101 (23620) | Food Product Research and Development; Grade Method: REG/P-F/AUD. Prerequisite: FDSC 412, and FDSC 413 or permission of department. Several all day field trips required. | 3 credits<br>Schlimme, D. |
| FDSC430<br>0101 (23630) | Food Microbiology; Grade Method: REG/P-F/AUD. Th..... 9:20am-11:00am (ANS 0408)                                                                                           | 2 credits<br>Westhoff, D. |
| FDSC461<br>0101 (23640) | Technology of Market Eggs and Poultry; Grade Method: REG/P-F/AUD. MW..... 12:00pm-12:50pm (ANS 0402) F..... 12:00pm- 2:00pm (ANS 1150) Lab                                | 3 credits<br>Heath, J.    |
| FDSC471<br>0101 (23641) | Meat and Meat Processing; Grade Method: REG/P-F/AUD. Prerequisite: BCHM 261 or permission of department. TuTh..... 9:30am-10:45am (LEF 1210)                              | 3 credits<br>Solomon, M.  |
| FDSC898<br>0101 (23650) | Colloquium in Food Science; Grade Method: REG. Majors only. Tu..... 4:00pm- 4:50pm (ANS 0408)                                                                             | 1 credit<br>Wiley, R.     |
| FDSC899<br>(PermReq)    | Special Problems in Food Science; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                        | 1-4 credits               |
| FDSC799                 | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                    | 1-6 credits               |
| FDSC899                 | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                              | 1-8 credits               |

#### FMST Family Studies (Health and Human Performance)

|                                         |                                                                                                                                                                                                                                                                                                                            |                                       |
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| FMST105<br>0101 (23750)                 | Individuals in Families; Grade Method: REG/P-F/AUD. Formerly FMCD 105. TuTh..... 11:00am-12:15pm (MMH 0108)                                                                                                                                                                                                                | 3 credits<br>Randolph, S.             |
| FMST260<br>0101 (23760)                 | Couple Relationships; Grade Method: REG/P-F/AUD. Formerly FMCD 260. TuTh..... 12:30pm- 1:45pm (TYD 0117)                                                                                                                                                                                                                   | 3 credits<br>Rubin, R.                |
| FMST302<br>0101 (23770)                 | Research Methods; Grade Method: REG/P-F/AUD. Prerequisite: introductory statistics course. For FMST majors only. Formerly FMCD 302. TuTh..... 11:00am-12:15pm (MMH 1400)                                                                                                                                                   | 3 credits<br>Mokhtari, M.             |
| FMST330<br>0101 (23780)                 | Family Theories and Patterns; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Junior standing. Formerly FMCD 330. TuTh..... 3:30pm- 4:45pm (MMH 0108)                                                                                                                          | 3 credits<br>Leslie, L.               |
| FMST332<br>0101 (23790)                 | Children in Families; Grade Method: REG/P-F/AUD. Prerequisite: FMST 105 or PSYC 100. Formerly FMCD 332. TuTh..... 9:30am-10:45am (ARM 0112)                                                                                                                                                                                | 3 credits<br>Millstein, F.            |
| FMST341<br>0101 (23800)                 | Personal and Family Finance; Grade Method: REG/P-F/AUD. Prerequisite: ECON 201 or ECON 205, or permission of department. Credit will be granted for only one of the following: FMCD 441, FMST 341, FMCD 341 or CNEC 410. Formerly FMCD 341. TuTh..... 6:00pm- 7:15pm (MMH 1400)                                            | 3 credits<br>Mokhtari, M.             |
| FMST347<br>(PermReq)                    | Internship and Analysis; Grade Method: REG. Prerequisites: 6 semester hours of internship related course work and permission of department. For FMST majors only. Credit will be granted for only one of the following: FMST 347, FMCD 347 or FMCD 349. Formerly FMCD 347. W..... 11:00am-12:30pm (MMH 1206)               | 3 credits<br>Millstein, F.            |
| FMST381<br>0101 (23820)<br>0201 (23821) | Poverty, Affluence, and Families; Grade Method: REG. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: FMST 201 or SOC 100. Formerly FMCD 381. TuTh..... 12:30pm- 1:45pm (HBK 0109)                                                                                    | 3 credits<br>Durham, D.<br>Durham, D. |
| FMST386<br>(PermReq)                    | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Formerly FMCD 386. | 3-6 credits                           |
| FMST399<br>(PermReq)                    | Independent Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                    | 1-6 credits                           |
| FMST399M<br>0101 (23851)                | Independent Study; Grade Method: REG/P-F/AUD. Time and room to be arranged                                                                                                                                                                                                                                                 | 1-6 credits<br>Myricks, N.            |
| FMST444<br>0101 (23861)                 | Family Services and Human Service Organizations; Grade Method: REG/P-F/AUD. Prerequisite: FMST 383 or equivalent. Formerly FMCD 444. Senior standing. TuTh..... 2:00pm- 3:15pm (MMH 0108)                                                                                                                                  | 3 credits<br>Wallen, J.               |
| FMST452<br>0101 (23871)                 | Family Policy Analysis; Grade Method: REG/P-F/AUD. Prerequisite: FMST 201 or permission of department. Formerly FMCD 452. Th..... 3:50pm- 6:10pm (WDS 1131)                                                                                                                                                                | 3 credits<br>Anderson, E.             |
| FMST480<br>0101 (23891)                 | Employment-Based Family Support Programs; Grade Method: REG/P-F/AUD. Formerly FMCD 480. MW..... 2:00pm- 4:45pm (WDS 1130)                                                                                                                                                                                                  | 3 credits<br>Wallen, J.               |
| FMST485<br>0101 (23901)                 | Introduction to Family Therapy; Grade Method: REG. Prerequisites: FMST 330 or FMST 370, or one psychology course at 300 or above level. Formerly FMCD 485. M..... 11:00am- 1:45pm (MMH 1206)                                                                                                                               | 3 credits<br>Werlinich, C.            |
| FMST487<br>0101 (23911)                 | Legal Aspects of Family Problems; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Formerly FMCD 487. Th..... 2:00pm- 4:45pm (MMH 1400)                                                                                        | 3 credits<br>Myricks, N.              |
| FMST497<br>0101 (23921)                 | The Child and the Law; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Formerly FMCD 497. Tu..... 2:00pm- 4:45pm (MMH 1400)                                                                                                   | 3 credits<br>Myricks, N.              |
| FMST498F<br>0101 (23931)                | Special Topics: The African American Family; Grade Method: REG/P-F/AUD. Tu..... 5:00pm- 7:45pm (MMH 1206)                                                                                                                                                                                                                  | 3 credits<br>Billingsley, A.          |
| FMST604<br>0101 (23941)                 | Research Methods I; Grade Method: REG/AUD. Formerly FMCD 604. Th..... 2:00pm- 4:45pm (MMH 1206)                                                                                                                                                                                                                            | 3 credits<br>Gaylin, N.               |
| FMST610<br>(PermReq)                    | Research Methods II; Grade Method: REG/AUD. Prerequisite: EDMS 645 or equivalent. Recommended: FMST 604. Formerly FMCD 610. Tu..... 2:00pm- 4:45pm (MMH 1206)                                                                                                                                                              | 3 credits<br>Koblinsky, S.            |
| FMST630<br>0101 (23961)                 | Theory and Research in Human Sexuality; Grade Method: REG/AUD. Prerequisite: a basic course in human sexuality or permission of instructor. Formerly FMCD 630. W..... 11:00am- 1:45pm (MMH 1200)                                                                                                                           | 3 credits<br>Rubin, R.                |

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| FMST641<br>(PermReq)     | The Dynamics of Couple Therapy; Grade Method: REG/AUD. Prerequisite: FMST 640. Formerly FMCD 641. Th..... 9:00am-11:45am (MMH 1312)                                                                                                   | 3 credits<br>Epstein, N.     |
| FMST651<br>(PermReq)     | Theory, Methods and Consultation in Marriage and Family Therapy II; Grade Method: REG/AUD. Prerequisite: FMST 650. Limited to students admitted to the family therapy program. Formerly FMCD 651. Tu..... 9:00am-11:45am (MMH 1312)   | 6 credits<br>Epstein, N.     |
| FMST653<br>(PermReq)     | Theory, Methods, and Consultation in Marriage and Family Therapy IV; Grade Method: REG/AUD. Prerequisite: FMST 652. Limited to students admitted to the family therapy program. Formerly FMCD 653. Tu..... 9:30am-11:45am (MMH 1206)  | 6 credits<br>Gaylin, N.      |
| FMST698<br>(PermReq)     | Advanced Topics in Family and Community Development; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Must have written permission of faculty member and chairperson. | 1-3 credits                  |
| FMST698A<br>0101 (50208) | Advanced Topics in Family and Community Development: Family Policy Analysis; Grade Method: REG/AUD. Th..... 3:30pm- 6:10pm (WDS 1131)                                                                                                 | 3 credits<br>Anderson, E.    |
| FMST698F<br>0101 (24012) | Advanced Topics in Family and Community Development: The African American Family; Grade Method: REG/AUD. Tu..... 5:00pm- 7:45pm (MMH 1206)                                                                                            | 3 credits<br>Billingsley, A. |
| FMST699<br>(PermReq)     | Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                   | 1-6 credits                  |
| FMST699S<br>0101 (24033) | Independent Study: Theory and Practice of Clinical Supervision; Grade Method: REG/AUD. Time and room to be arranged                                                                                                                   | 1-6 credits<br>Gaylin, N.    |
| FMST745<br>0101 (24043)  | Gender and Ethnicity Issues in Family Service Delivery; Grade Method: REG/AUD. Formerly FMCD 745. Th..... 9:00am-11:45am (MMH 1206)                                                                                                   | 3 credits<br>Leslie, L.      |
| FMST799<br>(PermReq)     | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Must have written permission of faculty member and chairperson.                                | 1-6 credits                  |

#### FOLA Foreign Language (Arts and Humanities)

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| FOLA109G<br>0101 (24114)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Elementary Foreign Languages II: Modern Greek; Grade Method: REG/P-F/AUD. MW..... 12:00pm-12:50pm (JMZ 0103)                                                                                                                                                                                                                   | 3 credits<br>Pittas-Herschba |
| FOLA119G<br>0101 (24124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Intermediate Foreign Language II: Intermediate Modern Greek; Grade Method: REG/P-F/AUD. MW..... 2:00pm- 2:50pm (JMZ 0103)                                                                                                                                                                                                      | 3 credits<br>Pittas-Herschba |
| SELF-INSTRUCTIONAL LANGUAGE PROGRAM. The program is essentially self-instructional. The student supplies a blank tape and in return receives a recorded tape with the week's lessons. There is also a manual designed for self-instruction which the student is required to purchase. A native-speaking tutor will be assigned to drill the student in the material learned from the tape and the accompanying manual. Every effort will be made to arrange drill sessions at times suitable to all participants in the program. Attendance at drill sessions is required of all students. There will be one final examination administered by a qualified examiner appointed by the director. The entire semester's grade will derive from this examination. Enrollment in the program is strictly limited. Application forms available in JMZ 1105. Mandatory orientation and scheduling meeting will be held at beginning of semester. Details posted outside JMZ 1105. |                                                                                                                                                                                                                                                                                                                                |                              |
| FOLA138A<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Hungarian I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.          | 3 credits                    |
| 0101 (24134)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                               | Yaramanoglu, N.              |
| FOLA138D<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Dutch I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.              | 3 credits                    |
| 0101 (24144)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                               | Yaramanoglu, N.              |
| FOLA138E<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Elementary Tagalog I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. | 3 credits                    |
| 0101 (24154)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                               | Yaramanoglu, N.              |
| FOLA138F<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Polish I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.             | 3 credits                    |
| 0101 (24164)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                               | Yaramanoglu, N.              |
| FOLA138K<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Persian I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.            | 3 credits                    |
| 0101 (24174)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                               | Yaramanoglu, N.              |
| FOLA138P<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Hindi I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.              | 3 credits                    |
| 0101 (24184)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                               | Yaramanoglu, N.              |
| FOLA138R<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Directed Study of a Foreign Language I: Turkish I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.            | 3 credits                    |

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| 0101 (24194)          | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                          | Yaramanoglu, N. |
| FOLA138S<br>(PermReq) | Directed Study of a Foreign Language I: Egyptian Arabic I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                           | 3 credits       |
| 0101 (24204)          | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                          | Yaramanoglu, N. |
| FOLA138I<br>(PermReq) | Directed Study of a Foreign Language I: Vietnamese I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                | 3 credits       |
| 0101 (24205)          | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                          | Yaramanoglu, N. |
| FOLA138V<br>(PermReq) | Directed Study of a Foreign Language I: Armenian I; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                  | 3 credits       |
| 0101 (24214)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139A<br>(PermReq) | Directed Study of a Foreign Language II: Hungarian II; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                               | 3 credits       |
| 0101 (24224)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139D<br>(PermReq) | Directed Study of a Foreign Language II: Dutch II; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 138D or consent of director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                   | 3 credits       |
| 0101 (24234)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139E<br>(PermReq) | Directed Study of a Foreign Language II: Tagalog II; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                 | 3 credits       |
| 0101 (24244)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139F<br>(PermReq) | Directed Study of a Foreign Language II: Polish II; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 139F or consent of director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                  | 3 credits       |
| 0101 (24254)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139K<br>(PermReq) | Directed Study of a Foreign Language II: Persian II; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 139K or consent of director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                 | 3 credits       |
| 0101 (24264)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139P<br>(PermReq) | Directed Study of a Foreign Language II: Hindi II; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 139P or consent of director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                   | 3 credits       |
| 0101 (24274)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139R<br>(PermReq) | Directed Study of a Foreign Language II: Turkish II; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 139R or consent of director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                 | 3 credits       |
| 0101 (24284)          | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                          | Yaramanoglu, N. |
| FOLA139S<br>(PermReq) | Directed Study of a Foreign Language II: Egyptian Arabic II; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 139S or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. | 3 credits       |
| 0101 (24294)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA139V<br>(PermReq) | Directed Study of a Foreign Language I: Armenian II; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                 | 3 credits       |
| 0101 (24304)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA148A<br>(PermReq) | Directed Study of a Foreign Language III: Hungarian III; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 138S or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.     | 3 credits       |
| 0101 (24314)          | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                      | Yaramanoglu, N. |
| FOLA148D<br>(PermReq) | Directed Study of a Foreign Language III: Dutch III; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                       | 3 credits       |



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| Prerequisite: FOLA 138D or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. |                                                                                                                                                                                                                                                                                                                                                                                    |                 | Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. |                                                                                                                                                                                                                                                                                                                                                                                                          |                 | semester hours.   |                                                                                                                                                                                                                                                                                                                                           |               | Time and room to be arranged |                                         |            | Yaramanoglu, N. |  |  |
| 0101 (24334)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158E (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Tagalog; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                 | 6 credits       | FOOD Food         |                                                                                                                                                                                                                                                                                                                                           | (Agriculture) |                              |                                         |            |                 |  |  |
| FOLA148F (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language III: Polish III; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 138F or permission of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.  | 3 credits       | 0101 (24494)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | FOOD250 (PermReq) | Science of Food II; Grade Method: REG/P-F/AUD. Prerequisite: FOOD 240                                                                                                                                                                                                                                                                     | 3 credits     | 0101 (24684)                 | TuTh.....12:00pm-12:50pm (MMH 3418)     | Curtis, S. |                 |  |  |
| 0101 (24344)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158F (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Polish; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                  | 6 credits       | 0102 (24685)      | W.....2:00pm-5:00pm (MMH 3401) Lab                                                                                                                                                                                                                                                                                                        |               |                              |                                         |            |                 |  |  |
| FOLA148K (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language III: Persian III; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 138K or permission of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. | 3 credits       | 0101 (24504)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | FOOD670 (PermReq) | Food-Related Behavior of the Individual; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                                                                                                                                                                    | 3 credits     | 0101 (24695)                 | Th.....12:00pm-12:50pm (MMH 3418)       | Curtis, S. |                 |  |  |
| 0101 (24354)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158K (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Persian; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                 | 6 credits       |                   |                                                                                                                                                                                                                                                                                                                                           |               |                              |                                         |            |                 |  |  |
| FOLA148P (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language III: Hindi III; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 139P or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.      | 3 credits       | 0101 (24514)                                                                            | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                             | Yaramanoglu, N. | FREN101           | Elementary French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Not open to students with 2 or more years of high-school level French. Limited to students according to conditions described in the "Foreign Language Placement" section in this schedule.                                 | 4 credits     | 0101 (24745)                 | MWThF.....8:00am-8:50am (JHM 0103)      | STAFF      |                 |  |  |
| 0101 (24364)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158P (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Hindi; Grade Method: REG/P-F/AUD. Students may register for FOLA 158P or 158K, not both. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.            | 6 credits       | 0201 (24746)      | TuTh.....8:00am-8:50am (JHM 1220) Lab                                                                                                                                                                                                                                                                                                     |               |                              |                                         |            |                 |  |  |
| FOLA148A (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Hungarian IV; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 148A or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.    | 3 credits       | 0101 (24524)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | 0301 (24747)      | Th.....9:00am-9:50am (JHM 1117) Lab                                                                                                                                                                                                                                                                                                       |               |                              |                                         |            |                 |  |  |
| 0101 (24374)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158R (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Turkish; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                 | 6 credits       | 0401 (24748)      | MWThF.....11:00am-11:50am (JHM 1225) Lab                                                                                                                                                                                                                                                                                                  |               |                              |                                         |            |                 |  |  |
| FOLA149C (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Modern Greek IV; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 148C or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. | 3 credits       | 0101 (24534)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | FREN102           | Elementary French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: FREN 101 at UMCP or permission of department                                                                                                                                                                 | 4 credits     | 0101 (24758)                 | TuTh.....11:00am-11:50am (JHM 1220) Lab | STAFF      |                 |  |  |
| 0101 (24384)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158S (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Egyptian Arabic; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                         | 6 credits       | 0201 (24759)      | Th.....9:00am-9:50am (JHM 1220) Lab                                                                                                                                                                                                                                                                                                       |               |                              |                                         |            |                 |  |  |
| FOLA149D (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Dutch IV; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 148D or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.        | 3 credits       | 0101 (24544)                                                                            | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                             | Yaramanoglu, N. | 0301 (24760)      | MWThF.....11:00am-11:50am (JHM 1220) Lab                                                                                                                                                                                                                                                                                                  |               |                              |                                         |            |                 |  |  |
| 0101 (24394)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA158X (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) I: Elementary Urdu; Grade Method: REG/P-F/AUD. Students may register for FOLA 158X or 158P, not both. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.             | 6 credits       | FREN103           | Review of Elementary French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Limited to students who have had at least two years of high-school French or equivalent or who do not qualify for FREN 203. Credit will be granted for only one of the following: FREN 101, FREN 102 or FREN 103 | 4 credits     | 0101 (24770)                 | MWThF.....8:00am-8:50am (JHM 1222)      | STAFF      |                 |  |  |
| FOLA149F (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Polish IV; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 148F or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.       | 3 credits       | 0101 (24554)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | 0201 (24771)      | Th.....9:00am-9:50am (JHM 1220) Lab                                                                                                                                                                                                                                                                                                       |               |                              |                                         |            |                 |  |  |
| 0101 (24404)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA159F (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) II: Intermediate Polish; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                               | 6 credits       | 0301 (24772)      | MWThF.....11:00am-11:50am (JHM 1222)                                                                                                                                                                                                                                                                                                      |               |                              |                                         |            |                 |  |  |
| FOLA149K (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Persian IV; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 148K or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.      | 3 credits       | 0101 (24574)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | 0401 (24773)      | Th.....1:00pm-1:50pm (JHM 1222)                                                                                                                                                                                                                                                                                                           |               |                              |                                         |            |                 |  |  |
| 0101 (24414)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA159K (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) II: Intermediate Persian; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 138S or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.      | 6 credits       | FREN202 (PermReq) | Honors Intermediate French; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area A: Cultural and Historical Course. Prerequisite: permission of department. Credit will be granted for only one of the following: FREN 202 or FREN 203                                                                                               | 4 credits     | 0101 (24783)                 | TuTh.....2:00pm-4:00pm (JHM 3118)       | Jacoby, B. |                 |  |  |
| FOLA149P (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Hindi IV; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 148P or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.        | 3 credits       | 0101 (24584)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | FREN203           | Intermediate French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Limited to students according to conditions described in the "Foreign Language Placement" section in this schedule.                                                                                                      | 4 credits     | 0101 (24793)                 | TuTh.....12:00pm-2:00pm (JHM 1215)      | STAFF      |                 |  |  |
| 0101 (24424)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA159P (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) II: Intermediate Hindi; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                                | 6 credits       | 0201 (24794)      | MWThF.....9:00am-9:50am (JHM 1222)                                                                                                                                                                                                                                                                                                        |               |                              |                                         |            |                 |  |  |
| FOLA149R (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Turkish IV; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                              | 3 credits       | 0101 (24594)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | 0301 (24795)      | Th.....10:00am-10:50am (JHM 1222)                                                                                                                                                                                                                                                                                                         |               |                              |                                         |            |                 |  |  |
| 0101 (24444)                                                                                                                                                                                                                                                                                  | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                       | Yaramanoglu, N. | FOLA159R (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) II: Intermediate Turkish; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                              | 6 credits       | 0401 (24796)      | TuTh.....11:00am-11:50am (JHM 1222)                                                                                                                                                                                                                                                                                                       |               |                              |                                         |            |                 |  |  |
| FOLA149S (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language IV: Egyptian Arabic IV; Intermediate; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                        | 3 credits       | 0101 (24604)                                                                            | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                             | Yaramanoglu, N. | 0501 (24797)      | MWThF.....12:00pm-12:50pm (JHM 1222)                                                                                                                                                                                                                                                                                                      |               |                              |                                         |            |                 |  |  |
| 0101 (24454)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA159X (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) II: Intermediate Urdu; Grade Method: REG/P-F/AUD. Prerequisite: FOLA 158X or 158P or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. | 6 credits       | 0601 (24798)      | Th.....12:00pm-12:50pm (JHM 1222)                                                                                                                                                                                                                                                                                                         |               |                              |                                         |            |                 |  |  |
| FOLA158A (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language (Intensive) I: Elementary Dutch; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                             | 6 credits       | 0101 (24614)                                                                            | Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                             | Yaramanoglu, N. | 0701 (24799)      | TuTh.....1:00pm-1:50pm (JHM 1225)                                                                                                                                                                                                                                                                                                         |               |                              |                                         |            |                 |  |  |
| 0101 (24464)                                                                                                                                                                                                                                                                                  | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                   | Yaramanoglu, N. | FOLA159S (PermReq)                                                                      | Directed Study of a Foreign Language (Intensive) II: Intermediate Egyptian Arabic; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                                      | 6 credits       | FREN204           | Review Grammar and Composition; Grade Method: REG/P-F/AUD. Prerequisite: FREN 203 or permission of department                                                                                                                                                                                                                             | 3 credits     | 0101 (24809)                 | MWThF.....9:00am-9:50am (JHM 1225)      | STAFF      |                 |  |  |
| FOLA158D (PermReq)                                                                                                                                                                                                                                                                            | Directed Study of a Foreign Language (Intensive) I: Elementary Tagalog; Grade Method: REG/P-F/AUD. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program.                                           | 6 credits       | 0101 (24624)                                                                            | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                                                                                                         | Yaramanoglu, N. | 0201 (24810)      | Th.....9:00am-10:45am (JHM 1222)                                                                                                                                                                                                                                                                                                          |               |                              |                                         |            |                 |  |  |
|                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                    |                 | FOLA386 (PermReq)                                                                       | Experiential Learning; Grade Method: REG/P-F. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56                                                                                                                                                                                                            | 3-6 credits     | FREN211           | Intermediate Conversation; Grade Method: REG/P-F/AUD. Not open to native speakers. Prerequisite: FREN 203 or permission of department.                                                                                                                                                                                                    | 3 credits     | 0101 (24821)                 | TuTh.....12:30pm-1:45pm (JHM 2122)      | STAFF      |                 |  |  |



|                                                                             |                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                            |  |  |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|--|--|
| Arts Course. Prerequisite: FREN 204 or FREN 250 or permission of department |                                                                                                                                                                                                                                                                                                                                                                                     |             | 0101 (24919) MW.....11:00am-11:50am (JMJ 3120) Mossman, C. |  |  |
| FREN351H                                                                    | French Literature From the Revolution to the Present; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Prerequisite: FREN 204 or FREN 250 or permission of department. Honors.                                                                                                                                                          | 3 credits   | 0101 (24929) MW.....11:00am-11:50am (JMJ 3120) Mossman, C. |  |  |
| FREN352                                                                     | French Literature From the Middle Ages to the Revolution; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Prerequisite: FREN 204 or FREN 250 or permission of department. Honors.                                                                                                                                                      | 3 credits   | 0101 (24939) TuTh.....9:30am-10:45am (JMJ 3120) Brami, J.  |  |  |
| FREN352H                                                                    | French Literature From the Middle Ages to the Revolution; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area C: Literature and the Arts Course. Prerequisite: FREN 204 or FREN 250 or permission of department. Honors.                                                                                                                                                      | 3 credits   | 0101 (24949) TuTh.....9:30am-10:45am (JMJ 3120) Brami, J.  |  |  |
| FREN370                                                                     | Aspects of French Civilization; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Credit may not be counted toward a French major.                                                                                                                                                                                                        | 3 credits   | 0101 (24959) TuTh.....2:00pm-3:15pm (JMJ 2122) Hinshaw, J. |  |  |
| FREN388 (PermReq)                                                           | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.                                                                             | 3-6 credits |                                                            |  |  |
| FREN398 (PermReq)                                                           | Practicum in Spoken French; Grade Method: S-F. Individual instruction course: contact department or instructor to obtain section number. Supervised conversation under professor of student's choice with consent of instructor. Contact department for details. Prerequisite: FREN 312 or permission of department chair.                                                          | 1 credit    |                                                            |  |  |
| FREN399 (PermReq)                                                           | Directed Study in French; Grade Method: S-F. Individual instruction course: contact department or instructor to obtain section number. Supervised work under professor of student's choice with permission of instructor. Contact department for details.                                                                                                                           | 1-3 credits |                                                            |  |  |
| FREN400                                                                     | Applied Linguistics; Grade Method: REG/P-F/AUD. MW.....10:00am-10:50am (JMJ 3118) Kinginger, C.                                                                                                                                                                                                                                                                                     | 3 credits   |                                                            |  |  |
| FREN404                                                                     | Advanced Conversation in French; Grade Method: REG/P-F/AUD. Prerequisite: FREN 311 or FREN 312 or permission of department. MW.....2:00pm-3:15pm (JMJ 3118) Barrabini, M.                                                                                                                                                                                                           | 3 credits   |                                                            |  |  |
| FREN405                                                                     | Explication De Texte; Grade Method: REG/P-F/AUD. MW.....12:00pm-1:15pm (HBK 1112) Fink, B.                                                                                                                                                                                                                                                                                          | 3 credits   |                                                            |  |  |
| FREN405H                                                                    | Explication De Texte; Grade Method: REG/P-F/AUD. MW.....12:00pm-1:15pm (HBK 1112) Fink, B.                                                                                                                                                                                                                                                                                          | 3 credits   |                                                            |  |  |
| FREN406 (PermReq)                                                           | Commercial French II; Grade Method: REG/P-F/AUD. Prerequisite: FREN 306 or permission of department. TuTh.....9:30am-11:00am (EGR 1102) Hinshaw, J.                                                                                                                                                                                                                                 | 3 credits   |                                                            |  |  |
| FREN439                                                                     | Studies in 17th Century French Literature; Theatre; Grade Method: REG/P-F/AUD. TuTh.....11:00am-12:15pm (JMJ 3120) MacBain, W.                                                                                                                                                                                                                                                      | 3 credits   |                                                            |  |  |
| FREN469                                                                     | Studies in 20th Century French Literature; Grade Method: REG/P-F/AUD. MW.....11:00am-11:50am (JMJ 2125) Tarica, R.                                                                                                                                                                                                                                                                  | 3 credits   |                                                            |  |  |
| FREN478A                                                                    | Themes and Movements of French Literature in Translation: Femmes Fatales and Violence in Literature, Opera, and Film; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. MW.....1:00pm-1:50pm (JMJ 3120) Mossman, C.                                                                                                                              | 3 credits   |                                                            |  |  |
| FREN479D                                                                    | Masterworks of French Literature in Translation: Ideologies and Relations Between the Sexes; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. TuTh.....9:30am-10:45am (JMJ 2125) MacBain, W.                                                            | 3 credits   |                                                            |  |  |
| FREN495H (PermReq)                                                          | Honors Thesis Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Open only to students admitted to the departmental honors program.                                                                                                                                                                     | 3 credits   |                                                            |  |  |
| FREN499                                                                     | Special Topics in French Studies; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                              | 3 credits   |                                                            |  |  |
| FREN601                                                                     | The History of the French Language; Grade Method: REG/AUD. Th.....2:00pm-4:30pm (JMJ 3120) STAFF                                                                                                                                                                                                                                                                                    | 3 credits   |                                                            |  |  |
| FREN649                                                                     | Special Topic in Eighteenth Century French Literature: Libertine Novel; Grade Method: REG/AUD. M.....2:00pm-4:30pm (JMJ 3120) Fink, B.                                                                                                                                                                                                                                              | 3 credits   |                                                            |  |  |
| FREN669                                                                     | Special Topics in Twentieth Century French Literature: Modern French Poetry; Grade Method: REG/AUD. TuTh.....2:30pm-5:00pm (JMJ 3120) Brami, J.                                                                                                                                                                                                                                     | 3 credits   |                                                            |  |  |
| FREN699F                                                                    | Seminar: Explication De Texte; Grade Method: REG/AUD. MW.....12:00pm-1:15pm (HBK 1.12) Fink, B.                                                                                                                                                                                                                                                                                     | 3 credits   |                                                            |  |  |
| FREN699K                                                                    | Seminar; Grade Method: REG/AUD. W.....2:00pm-4:30pm (JMJ 3120) Kinginger, C.                                                                                                                                                                                                                                                                                                        | 3 credits   |                                                            |  |  |
| FREN798 (PermReq)                                                           | Master's Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                        | 1-3 credits |                                                            |  |  |
| FREN799                                                                     | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                              | 1-6 credits |                                                            |  |  |
| FREN818                                                                     | French Literary Criticism; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                         | 3 credits   |                                                            |  |  |
| FREN898 (PermReq)                                                           | Doctoral Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                        | 3 credits   |                                                            |  |  |
| FREN899                                                                     | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                        | 1-8 credits |                                                            |  |  |
| FSAD Foodservice Administration (Agriculture)                               |                                                                                                                                                                                                                                                                                                                                                                                     |             | 0101 (25322) TuTh.....1:00pm-1:50pm (MMH 3418) Norton, V.  |  |  |
| FSAD480 (PermReq)                                                           | Practicum in Foodservice Administration; Grade Method: S-F. Prerequisites: FSAD 350 and permission of department. F.....2:00pm-5:00pm (MMH 3418) Norton, V.                                                                                                                                                                                                                         | 3 credits   |                                                            |  |  |
| FSAD490 (PermReq)                                                           | Special Problems in Foodservice; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisites: senior standing, five hours in FSAD courses and permission of department.                                                                                                                                      | 2-3 credits |                                                            |  |  |
| FSAD498 (PermReq)                                                           | Selected Topics; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                               | 1-3 credits |                                                            |  |  |
| FSAD498C (PermReq)                                                          | Selected Topics: Conference Center Foodservice; Grade Method: REG/P-F/AUD. Time and room to be arranged.                                                                                                                                                                                                                                                                            | 3 credits   |                                                            |  |  |
| FSAD498F (PermReq)                                                          | Selected Topics: Conference Center Management; Grade Method: REG/P-F/AUD. Time and room to be arranged.                                                                                                                                                                                                                                                                             | 3 credits   |                                                            |  |  |
| FSAD799 (PermReq)                                                           | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                              | 1-6 credits |                                                            |  |  |
| GEOG Geography (Behavioral and Social Sciences)                             |                                                                                                                                                                                                                                                                                                                                                                                     |             | 0101 (25414) MW.....9:00am-9:50am (LEF 1220) Eney, A.      |  |  |
| GEOG110                                                                     | The World Today: A Regional Geography; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. MW.....9:00am-9:50am (LEF 1220) Eney, A.                                                                                                                                                                                                  | 3 credits   |                                                            |  |  |
| GEOG123                                                                     | Causes and Implications of Global Change; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. Also offered as BOTN 123, GEOL 123, and METO 123. Credit will be granted for only one of the following: BOTN 123, GEOG 123, GEOL 123, or METO 123. MW.....2:00pm-2:50pm (HJP 2242) Dubayah, R.                                                              | 3 credits   |                                                            |  |  |
| GEOG130                                                                     | Developing Countries; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. TuTh.....9:30am-10:45am (LEF 1221) Georges, M.                                                                                                                                                                                                             | 3 credits   |                                                            |  |  |
| GEOG140                                                                     | Coastal Environments; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. TuTh.....12:30pm-1:45pm (LEF 2205) Leatherman, S.                                                                                                                                                     | 3 credits   |                                                            |  |  |
| 0101 (25444)                                                                | TuTh.....2:00pm-2:50pm (ARM 0112) Dis                                                                                                                                                                                                                                                                                                                                               |             |                                                            |  |  |
| 0102 (25445)                                                                | TuTh.....12:30pm-1:45pm (LEF 2205) Leatherman, S.                                                                                                                                                                                                                                                                                                                                   |             |                                                            |  |  |
| 0103 (25446)                                                                | TuTh.....12:30pm-1:45pm (LEF 2205) Leatherman, S.                                                                                                                                                                                                                                                                                                                                   |             |                                                            |  |  |
| 0104 (25447)                                                                | TuTh.....2:00pm-2:50pm (ARM 0112) Dis                                                                                                                                                                                                                                                                                                                                               |             |                                                            |  |  |
| 0105 (25448)                                                                | TuTh.....12:30pm-1:45pm (LEF 2205) Leatherman, S.                                                                                                                                                                                                                                                                                                                                   |             |                                                            |  |  |
| 0106 (25449)                                                                | TuTh.....3:00pm-3:50pm (ARC 1105) Dis                                                                                                                                                                                                                                                                                                                                               |             |                                                            |  |  |
| 0107 (25450)                                                                | TuTh.....3:00pm-3:50pm (LEF 2166) Dis                                                                                                                                                                                                                                                                                                                                               |             |                                                            |  |  |
| 0108 (25451)                                                                | TuTh.....4:00pm-4:50pm (TYD 0101) Dis                                                                                                                                                                                                                                                                                                                                               |             |                                                            |  |  |
| GEOG170                                                                     | Maps and Map Use; Grade Method: REG/P-F/AUD. USP Area B Distributive Studies Non-Lab Science and Mathematics Course. If taken with GEOG 171, course may be counted as USP Area B Lab Science Course. TuTh.....4:00pm-6:30pm (LEF 2205) Thomas, J.                                                                                                                                   | 3 credits   |                                                            |  |  |
| 0101 (25461)                                                                | TuTh.....4:00pm-6:30pm (LEF 2205) Thomas, J.                                                                                                                                                                                                                                                                                                                                        |             |                                                            |  |  |
| GEOG171                                                                     | Maps and Map Use Laboratory; Grade Method: REG/P-F/AUD. Pre- or corequisite: GEOG 170. TuTh.....2:00pm-4:00pm (LEF 1158) Lab Thomas, J.                                                                                                                                                                                                                                             | 1 credit    |                                                            |  |  |
| 0201 (25472)                                                                | W.....4:00pm-6:00pm (LEF 1158) Lab Thomas, J.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| 0301 (25473)                                                                | F.....10:00am-12:00pm (LEF 1158) Lab Thomas, J.                                                                                                                                                                                                                                                                                                                                     |             |                                                            |  |  |
| GEOG201                                                                     | Geography of Environmental Systems; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course only when taken concurrently with GEOG 211. USP Distributive Studies Area B: Non-Lab Science and Mathematics Course. If taken with GEOG 211, course may be counted as USP Area B Lab Science Course. TuTh.....11:00am-12:15pm (JMJ 0220) Prince, S.     | 3 credits   |                                                            |  |  |
| 0101 (25483)                                                                | TuTh.....11:00am-12:15pm (JMJ 0220) Prince, S.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| GEOG202                                                                     | The World in Cultural Perspective; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area A: Cultural and Historical Course. TuTh.....2:00pm-2:50pm (LEF 2205) Georges, M.                                                                                                                                        | 3 credits   |                                                            |  |  |
| 0101 (25493)                                                                | TuTh.....12:30pm-1:45pm (TYD 2102) Dis                                                                                                                                                                                                                                                                                                                                              |             |                                                            |  |  |
| 0102 (25494)                                                                | TuTh.....2:00pm-2:50pm (LEF 2205) Georges, M.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| 0103 (25495)                                                                | W.....1:00pm-1:50pm (LEF 1222) Dis                                                                                                                                                                                                                                                                                                                                                  |             |                                                            |  |  |
| 0104 (25496)                                                                | TuTh.....2:00pm-2:50pm (LEF 2205) Georges, M.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| 0105 (25497)                                                                | Th.....12:30pm-1:45pm (TYD 2102) Dis                                                                                                                                                                                                                                                                                                                                                |             |                                                            |  |  |
| 0106 (25498)                                                                | TuTh.....2:00pm-2:50pm (LEF 2205) Georges, M.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| 0107 (25499)                                                                | F.....11:00am-11:50am (LEF 1220) Dis                                                                                                                                                                                                                                                                                                                                                |             |                                                            |  |  |
| GEOG211                                                                     | Geography of Environmental Systems Laboratory; Grade Method: REG/P-F/AUD. Pre- or corequisite: GEOG 201 or GEOG 100 or GEOG 120. CORE Distributive Studies Physical Science Laboratory Course only when taken concurrently with GEOG 201. One two-hour lab per week. TuTh.....4:00pm-6:00pm (LEF 1158) Lab Prince, S.                                                               | 1 credit    |                                                            |  |  |
| 0101 (25506)                                                                | TuTh.....4:00pm-6:00pm (LEF 1158) Lab Prince, S.                                                                                                                                                                                                                                                                                                                                    |             |                                                            |  |  |
| 0201 (25507)                                                                | F.....9:00am-11:00am (LEF 1158) Lab Prince, S.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| 0301 (25508)                                                                | W.....2:00pm-4:00pm (LEF 1158) Lab Prince, S.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| 0401 (25509)                                                                | F.....9:00am-11:00am (LEF 1158) Lab Prince, S.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| GEOG305                                                                     | Quantitative Methods in Geography; Grade Method: REG/P-F/AUD. MW.....9:00am-10:15am (LEF 1221) Brodsky, H.                                                                                                                                                                                                                                                                          | 3 credits   |                                                            |  |  |
| 0101 (25519)                                                                | MW.....9:00am-10:15am (LEF 1221) Brodsky, H.                                                                                                                                                                                                                                                                                                                                        |             |                                                            |  |  |
| GEOG310                                                                     | Research and Writing in Geography; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 305. W.....1:00pm-3:30pm (LEF 1179) Kearney, M.                                                                                                                                                                                                                                                    | 3 credits   |                                                            |  |  |
| 0101 (25529)                                                                | W.....1:00pm-3:30pm (LEF 1179) Kearney, M.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOG320                                                                     | The United States and Canada; Grade Method: REG/P-F/AUD. MW.....11:00am-11:50am (LEF 1221) Eney, A.                                                                                                                                                                                                                                                                                 | 3 credits   |                                                            |  |  |
| 0101 (25539)                                                                | MW.....11:00am-11:50am (LEF 1221) Eney, A.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOG326                                                                     | Africa; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Distributive Studies Area A: Cultural and Historical Course. TuTh.....2:00pm-3:15pm (LEF 2166) Hanan, N.                                                                                                                                                                                                     | 3 credits   |                                                            |  |  |
| 0101 (25549)                                                                | TuTh.....2:00pm-3:15pm (LEF 2166) Hanan, N.                                                                                                                                                                                                                                                                                                                                         |             |                                                            |  |  |
| GEOG340                                                                     | Geomorphology; Grade Method: REG/P-F/AUD. TuTh.....11:00am-12:15pm (LEF 2166) Kearney, M.                                                                                                                                                                                                                                                                                           | 3 credits   |                                                            |  |  |
| 0101 (25559)                                                                | TuTh.....11:00am-12:15pm (LEF 2166) Kearney, M.                                                                                                                                                                                                                                                                                                                                     |             |                                                            |  |  |
| GEOG350                                                                     | The American City: Past and Present; Grade Method: REG/P-F/AUD. M.....3:30pm-6:00pm (LEF 1179) Thompson, D.                                                                                                                                                                                                                                                                         | 3 credits   |                                                            |  |  |
| 0101 (25569)                                                                | M.....3:30pm-6:00pm (LEF 1179) Thompson, D.                                                                                                                                                                                                                                                                                                                                         |             |                                                            |  |  |
| GEOG384 (PermReq)                                                           | Internship in Geography; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 305, and GEOG 310, and permission of department. Corequisite: GEOG 385. Time and room to be arranged.                                                                                                                                                                                                        | 3 credits   |                                                            |  |  |
| 0101 (25579)                                                                | Time and room to be arranged. Cirrincione, J.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| GEOG385 (PermReq)                                                           | Internship Research Paper; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 305, and GEOG 310, and permission of department. Corequisite: GEOG 384. Time and room to be arranged.                                                                                                                                                                                                      | 3 credits   |                                                            |  |  |
| 0101 (25589)                                                                | Time and room to be arranged. Cirrincione, J.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| GEOG398                                                                     | Honors Research; Grade Method: REG/P-F/AUD. Time and room to be arranged.                                                                                                                                                                                                                                                                                                           | 3 credits   |                                                            |  |  |
| 0101 (25599)                                                                | Time and room to be arranged. Townsend, J.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOG399                                                                     | Honors Thesis; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 398. Time and room to be arranged.                                                                                                                                                                                                                                                                                     | 3 credits   |                                                            |  |  |
| 0101 (25609)                                                                | Time and room to be arranged. Townsend, J.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOG410                                                                     | Colonial North America; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                  | 3 credits   |                                                            |  |  |
| 0101 (25619)                                                                | TuTh.....2:00pm-3:15pm (LEF 1221) Mitchell, R.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| GEOG422                                                                     | Population Geography; Grade Method: REG/P-F/AUD. TuTh.....12:30pm-1:45pm (LEF 1221) Christian, C.                                                                                                                                                                                                                                                                                   | 3 credits   |                                                            |  |  |
| 0101 (25629)                                                                | TuTh.....12:30pm-1:45pm (LEF 1221) Christian, C.                                                                                                                                                                                                                                                                                                                                    |             |                                                            |  |  |
| GEOG446                                                                     | Applied Climatology; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 345 or permission of department. TuTh.....9:30am-10:45am (LEF 1222) Myneni, R.                                                                                                                                                                                                                                   | 3 credits   |                                                            |  |  |
| 0101 (25639)                                                                | TuTh.....9:30am-10:45am (LEF 1222) Myneni, R.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| GEOG450                                                                     | The Contemporary City; Grade Method: REG/P-F/AUD. TuTh.....9:30am-10:45am (LEF 1220) Christian, C.                                                                                                                                                                                                                                                                                  | 3 credits   |                                                            |  |  |
| 0101 (25649)                                                                | TuTh.....9:30am-10:45am (LEF 1220) Christian, C.                                                                                                                                                                                                                                                                                                                                    |             |                                                            |  |  |
| GEOG464                                                                     | Energy Resources and Planning; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. MW.....1:00pm-2:15pm (LEF 1221) Boberg, J.                                                                                                                                                                                                                        | 3 credits   |                                                            |  |  |
| 0101 (25659)                                                                | MW.....1:00pm-2:15pm (LEF 1221) Boberg, J.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOG471                                                                     | Cartographic Production; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 370. M.....7:00pm-9:30pm (LEF 1158) STAFF                                                                                                                                                                                                                                                                    | 3 credits   |                                                            |  |  |
| 0101 (25669)                                                                | M.....7:00pm-9:30pm (LEF 1158) STAFF                                                                                                                                                                                                                                                                                                                                                |             |                                                            |  |  |
| GEOG480                                                                     | Advanced Remote Sensing; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: GEOG 372 or introductory remote sensing course in another department. M.....4:30pm-7:00pm (LEF 1222) Hall, F.                                                                                                                                              | 3 credits   |                                                            |  |  |
| 0101 (25679)                                                                | M.....4:30pm-7:00pm (LEF 1222) Hall, F.                                                                                                                                                                                                                                                                                                                                             |             |                                                            |  |  |
| GEOG481                                                                     | Advanced Computer Mapping; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 373 or permission of department. Th.....7:00pm-9:30pm (LEF 1179) Broome, F.                                                                                                                                                                                                                                | 3 credits   |                                                            |  |  |
| 0101 (25689)                                                                | Th.....7:00pm-9:30pm (LEF 1179) Broome, F.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOG482 (PermReq)                                                           | Geographic Information Systems; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 373 or permission of department. TuTh.....4:00pm-6:00pm (LEF 1228) Thompson, D.                                                                                                                                                                                                                       | 3 credits   |                                                            |  |  |
| 0101 (25699)                                                                | TuTh.....4:00pm-6:00pm (LEF 1228) Thompson, D.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| 0102 (25700)                                                                | Th.....4:00pm-6:00pm (LEF 1228) Thompson, D.                                                                                                                                                                                                                                                                                                                                        |             |                                                            |  |  |
| GEOG488 (PermReq)                                                           | Topical Investigations: Selected Topics; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Restricted to advanced undergraduate students with credit for at least 24 hours in geography and to graduate students. Any exceptions should have approval of department. Repeatable to 6 credits if content differs. | 1-3 credits |                                                            |  |  |
| GEOG610 (PermReq)                                                           | Research Tutorial; Grade Method: REG/AUD. Prerequisite: GEOG 600, and permission of department. M.....1:00pm-3:30pm (LEF 1179) Townsend, J.                                                                                                                                                                                                                                         | 3 credits   |                                                            |  |  |
| 0101 (25750)                                                                | M.....1:00pm-3:30pm (LEF 1179) Townsend, J.                                                                                                                                                                                                                                                                                                                                         |             |                                                            |  |  |
| GEOG658A                                                                    | Seminar in Historical Geography: Studying Past Places; Grade Method: REG/AUD. TuTh.....5:00pm-7:30pm (LEF 1179) Mitchell, R.                                                                                                                                                                                                                                                        | 3 credits   |                                                            |  |  |
| 0101 (25771)                                                                | TuTh.....5:00pm-7:30pm (LEF 1179) Mitchell, R.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| GEOG788 (PermReq)                                                           | Selected Topics in Geography; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Repeatable to 6 credits if content differs.                                                                                                                                                                                              | 1-3 credits |                                                            |  |  |
| GEOG788A                                                                    | Selected Topics in Geography: Proseminar in Human Geography; Grade Method: REG/AUD. M.....4:00pm-6:30pm (LEF 1179) Boberg, J.                                                                                                                                                                                                                                                       | 3 credits   |                                                            |  |  |
| 0101 (25810)                                                                | M.....4:00pm-6:30pm (LEF 1179) Boberg, J.                                                                                                                                                                                                                                                                                                                                           |             |                                                            |  |  |
| GEOG788P                                                                    | Selected Topics in Geography: Physical Geography Seminar; Grade Method: REG/AUD. M.....6:30pm-9:00pm (LEF 1179) Goward, S.                                                                                                                                                                                                                                                          | 3 credits   |                                                            |  |  |
| 0101 (25820)                                                                | M.....6:30pm-9:00pm (LEF 1179) Goward, S.                                                                                                                                                                                                                                                                                                                                           |             |                                                            |  |  |
| GEOG788R                                                                    | Selected Topics in Geography: Seminar in Biophysical Remote Sensing; Grade Method: REG/AUD. Prerequisite: GEOG 480 or equivalent. TuTh.....1:30pm-4:00pm (LEF 1179) Prince, S.                                                                                                                                                                                                      | 3 credits   |                                                            |  |  |
| 0101 (25830)                                                                | TuTh.....1:30pm-4:00pm (LEF 1179) Prince, S.                                                                                                                                                                                                                                                                                                                                        |             |                                                            |  |  |
| GEOG789 (PermReq)                                                           | Independent Readings; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Repeatable to 6 credits if content differs.                                                                                                                                                                                                  | 1-3 credits |                                                            |  |  |
| GEOG790                                                                     | Internship in Geography; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                           | 3 credits   |                                                            |  |  |
| GEOG799                                                                     | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                              | 1-6 credits |                                                            |  |  |
| GEOG898                                                                     | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                        | 1-8 credits |                                                            |  |  |
| GEOL Geology (Computer, Mathematical and Physical Sciences)                 |                                                                                                                                                                                                                                                                                                                                                                                     |             | 0101 (25961) MW.....9:00am-9:50am (HJP 0226) Stifel, P.    |  |  |
| 0201 (25962)                                                                | TuTh.....12:30pm-1:45pm (PHY 1412) Ridky, R.                                                                                                                                                                                                                                                                                                                                        |             |                                                            |  |  |
| GEOL102                                                                     | Historical Geology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: GEOG 100 or GEOG 101. MW.....1:00pm-1:50pm (ZOP 2283) Stifel, P.                                                                                                                                                                             | 4 credits   |                                                            |  |  |
| 0101 (25972)                                                                | MW.....1:00pm-1:50pm (ZOP 2283) Stifel, P.                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| GEOL103                                                                     | Water, Earth, and Humans; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. TuTh.....9:30am-10:45am (CHM 0124) STAFF                                                                                                                                                                                                                         | 4 credits   |                                                            |  |  |
| 0101 (25982)                                                                | TuTh.....9:30am-10:45am (CHM 0124) STAFF                                                                                                                                                                                                                                                                                                                                            |             |                                                            |  |  |
| 0101 (25992)                                                                | Th.....12:30pm-3:30pm (GEO 2106) Lab                                                                                                                                                                                                                                                                                                                                                |             |                                                            |  |  |
| 0401 (26005)                                                                | This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.                                                                                                                                                                                                                                                  |             |                                                            |  |  |
| 0501 (26006)                                                                | Th.....9:00am-12:00pm (GEO 2106) Lab STAFF                                                                                                                                                                                                                                                                                                                                          |             |                                                            |  |  |
| 0601 (26007)                                                                | Th.....4:00pm-7:00pm (GEO 2106) Lab STAFF                                                                                                                                                                                                                                                                                                                                           |             |                                                            |  |  |
| 0701 (26008)                                                                | W.....9:00am-12:00pm (GEO 2106) Lab STAFF                                                                                                                                                                                                                                                                                                                                           |             |                                                            |  |  |
| GEOL120                                                                     | Environmental Geology; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. TuTh.....12:30pm-1:45pm (SCP 1120) Segovia, A.                                                                                                                                                       | 3 credits   |                                                            |  |  |
| 0101 (26018)                                                                | TuTh.....12:30pm-1:45pm (SCP 1120) Segovia, A.                                                                                                                                                                                                                                                                                                                                      |             |                                                            |  |  |
| 0201 (26019)                                                                | TuTh.....2:00pm-3:15pm (SCP 1119) Segovia, A.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| 0301 (26020)                                                                | TuTh.....3:30pm-4:45pm (SCP 1119) Segovia, A.                                                                                                                                                                                                                                                                                                                                       |             |                                                            |  |  |
| GEOL123                                                                     | Causes and Implications of Global Change; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. Also offered as BOTN 123, GEOG 123, and METO 123. Credit will be granted for only one of the following: BOTN 123, GEOG 123, GEOL 123, or METO 123.                                                                                                          | 3 credits   |                                                            |  |  |



|                   |                                                                                                                                                                                                                                                   |                 |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 0101 (26030)      | MWF..... 2:00pm- 2:50pm (HJP 2242)                                                                                                                                                                                                                | McLellan, E.    | 0101 (26343)       | MHNF..... 9:00am- 9:50am (JMZ 3203)                                                                                                                                                                                                                                                                      | STAFF           | 0101 (26686)      | Tu..... 4:00pm- 6:30pm (JMZ 1104)                                                                                                                                                                                                                     | Blilik, D.  |
| GEOL210           | Gems and Gemstones; Grade Method: REG/P-FAUD.                                                                                                                                                                                                     | 3 credits       | 0201 (26344)       | MHNF..... 10:00am-10:50am (JMZ 2125)                                                                                                                                                                                                                                                                     | STAFF           | GERM798 (PermReq) | Master's Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                          | 1-3 credits |
| 0101 (26040)      | TuTh.....10:30am-11:45am (GEO 1120)                                                                                                                                                                                                               | Chang, L.       | 0301 (26345)       | MHNF..... 12:00pm-12:50pm (COL 3111)                                                                                                                                                                                                                                                                     | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26050)      | MW.....10:00am-11:00am (HBK 0109)                                                                                                                                                                                                                 | Candela, P.     | 0401 (26346)       | MHNF..... 1:00pm- 1:50pm (JMZ 2206)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| 0102 (26051)      | MW.....10:00am-11:00am (HBK 0109)                                                                                                                                                                                                                 | Candela, P.     |                    | Th..... 1:00pm- 1:50pm (JMZ 1103)                                                                                                                                                                                                                                                                        |                 |                   | 0101: Beicken, Peter 0201: Best, Otto 0301: Blilik, Dorothy 0401: Fagan, Sarah 0501: Fleck, Jere 0601: Frederiksen, Eike 0701: Greene-Gantzberg, Vivian 0801: Oster, Rose-Marie 0901: Pfister, Guenter 1101: Strauch, Gabriele 1201: Walker, Richard. |             |
| 0101 (26051)      | M.....11:00am-12:00pm (HBK 0103)                                                                                                                                                                                                                  | Dis             | GERM202            | Intermediate German II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: GERM 201. Not open to students who have completed GERM 211. Credit will be granted for only one of the following: GERM 202 or GERM 211 or GERM 104. Formerly GERM 211. | 4 credits       |                   |                                                                                                                                                                                                                                                       |             |
| GEOL342           | Sedimentation and Stratigraphy; Grade Method: REG/P-F. Prerequisite: GEOL 322 or permission of department.                                                                                                                                        | 4 credits       | 0101 (26356)       | MHNF..... 9:00am- 9:50am (JMZ 1215)                                                                                                                                                                                                                                                                      | STAFF           | GERM799           | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                | 1-6 credits |
| 0101 (26061)      | TuTh..... 1:30pm- 2:45pm (HBK 1116)                                                                                                                                                                                                               | Prestegaard, K. | 0201 (26357)       | MHNF..... 12:00pm-12:50pm (COL 3112)                                                                                                                                                                                                                                                                     | STAFF           | GERM818           | Seminar: The Middle Ages; Grade Method: REG/AUD.                                                                                                                                                                                                      | 3 credits   |
| 0101 (26061)      | M..... 1:00pm- 4:00pm (GEO 2117)                                                                                                                                                                                                                  | Lab             |                    | Th.....12:00pm-12:50pm (JMZ 0125)                                                                                                                                                                                                                                                                        |                 | 0101 (26731)      | W..... 5:00pm- 7:40pm (JMZ 3203)                                                                                                                                                                                                                      | Strauch, G. |
| GEOL393           | Technical Writing for Geoscientists; Grade Method: REG. CORE Capstone Course. Prerequisites: ENGL 101 and completion of any two of the following and concurrent registration in the third: GEOL 341, GEOL 331 and GEOL 322. For GEOL majors only. | 3 credits       | GERM220            | Introduction to German Literature; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. Prerequisite: GERM 202 or equivalent. May be taken concurrently with GERM 115.                                                                                            | 3 credits       | GERM838           | Seminar: The 20th Century; Grade Method: REG/AUD. Taught in German.                                                                                                                                                                                   | 3 credits   |
| 0101 (26071)      | Time and room to be arranged                                                                                                                                                                                                                      | Stifel, P.      | 0101 (26367)       | MHNF.....10:00am-10:50am (JMZ 2206)                                                                                                                                                                                                                                                                      | STAFF           | 0101 (26741)      | Th..... 5:00pm- 7:40pm (JMZ 3205)                                                                                                                                                                                                                     | Beicken, P. |
| 0101 (26071)      | Time and room to be arranged                                                                                                                                                                                                                      |                 | GERM220H           | Introduction to German Literature; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course. Prerequisite: GERM 202 or equivalent. May be taken concurrently with GERM 115.                                                                                                    | 3 credits       | GERM839           | Seminar: Special Topics: Brecht, Frisch, Durrenmatt; Grade Method: REG/AUD.                                                                                                                                                                           | 3 credits   |
| 0101 (26081)      | Time and room to be arranged                                                                                                                                                                                                                      | Stifel, P.      | 0101 (26377)       | MHNF.....10:00am-10:50am (JMZ 2206)                                                                                                                                                                                                                                                                      | STAFF           | 0101 (26751)      | Tu..... 5:00pm- 7:40pm (JMZ 1122)                                                                                                                                                                                                                     | Best, O.    |
| 0101 (26081)      | Time and room to be arranged                                                                                                                                                                                                                      |                 | GERM249S           | Germanic Languages - Intermediate II; Swedish Language - Intermediate II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                                                                    | 3 credits       | GERM898 (PermReq) | Doctoral Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                          | 1-3 credits |
| 0101 (26091)      | Time and room to be arranged                                                                                                                                                                                                                      | Stifel, P.      | 0101 (26587)       | TuTh.....11:00am-12:15pm (JMZ 2102)                                                                                                                                                                                                                                                                      | Oster, R.       | GERM899           | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                          | 1-6 credits |
| 0101 (26091)      | Time and room to be arranged                                                                                                                                                                                                                      |                 | GERM249Y           | Germanic Languages - Intermediate II; Swedish Language - Intermediate II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                                                                    | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| GEOL394           | Research Problems in Geology; Grade Method: REG. CORE Capstone Course. Prerequisite: GEOL 393.                                                                                                                                                    | 3 credits       | 0101 (26397)       | TuTh.....11:00am-12:15pm (JMZ 3205)                                                                                                                                                                                                                                                                      | Blilik, D.      |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26091)      | Time and room to be arranged                                                                                                                                                                                                                      | Stifel, P.      | GERM285            | German Film and Literature; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                     | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26091)      | Time and room to be arranged                                                                                                                                                                                                                      |                 | 0101 (26417)       | TuTh..... 2:00pm- 4:45pm (JMZ 0105)                                                                                                                                                                                                                                                                      | Beicken, P.     |                   |                                                                                                                                                                                                                                                       |             |
| GEOL394H          | Research Problems in Geology; Grade Method: REG. CORE Capstone Course. Prerequisite: GEOL 393.                                                                                                                                                    | 3 credits       | GERM301            | Conversation and Composition I; Grade Method: REG/P-F/AUD. Prerequisite: GERM 202 or equivalent.                                                                                                                                                                                                         | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26101)      | Time and room to be arranged                                                                                                                                                                                                                      | Stifel, P.      | 0101 (26427)       | MHNF.....12:00pm-12:50pm (JMZ 3203)                                                                                                                                                                                                                                                                      | Fagan, S.       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26101)      | Time and room to be arranged                                                                                                                                                                                                                      |                 | GERM302            | Conversation and Composition II; Grade Method: REG/P-F/AUD. Prerequisite: GERM 301 or equivalent.                                                                                                                                                                                                        | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| GEOL423           | Optical Mineralogy; Grade Method: REG/P-F/AUD. Prerequisite: GEOL 322.                                                                                                                                                                            | 3 credits       | 0101 (26437)       | MHNF..... 9:00am- 9:50am (JMZ 1109)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26111)      | Tu..... 3:00pm- 4:00pm (GEO 1120)                                                                                                                                                                                                                 | Wyllie, A.      | 0201 (26438)       | MHNF.....12:00pm-12:50pm (JMZ 2122)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| 0102 (26112)      | Tu..... 3:00pm- 4:00pm (GEO 1120)                                                                                                                                                                                                                 | Wyllie, A.      | GERM321            | Highlights of German Literature I; Grade Method: REG/P-F/AUD. Prerequisite: GERM 220 or equivalent.                                                                                                                                                                                                      | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26112)      | Th..... 9:30am- 1:30pm (GEO 2117)                                                                                                                                                                                                                 | Lab             | 0101 (26448)       | MHNF..... 1:00pm- 1:50pm (JMZ 1122)                                                                                                                                                                                                                                                                      | Walker, R.      |                   |                                                                                                                                                                                                                                                       |             |
| GEOL443           | Petrology; Grade Method: REG/P-F. Prerequisite: GEOL 322. Corequisite: GEOL 423.                                                                                                                                                                  | 4 credits       | GERM322            | Highlights of German Literature II; Grade Method: REG/P-F/AUD. Prerequisite: GERM 220 or equivalent.                                                                                                                                                                                                     | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26121)      | TuTh..... 8:00am- 9:15am (GEO 1120)                                                                                                                                                                                                               | Walker, R.      | 0101 (26458)       | MHNF..... 2:00pm- 2:50pm (JMZ 3205)                                                                                                                                                                                                                                                                      | Richter, S.     |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26121)      | M..... 1:00pm- 4:00pm (GEO 2117)                                                                                                                                                                                                                  | Lab             | GERM322H           | Highlights of German Literature II; Grade Method: REG. Prerequisite: GERM 220 or equivalent.                                                                                                                                                                                                             | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26131)      | TuTh..... 4:00pm- 5:15pm (CHM 0127)                                                                                                                                                                                                               | Prestegaard, K. | 0101 (26468)       | MHNF..... 2:00pm- 2:50pm (JMZ 3205)                                                                                                                                                                                                                                                                      | Richter, S.     |                   |                                                                                                                                                                                                                                                       |             |
| GEOL489H          | Special Topics: Recent Advances in Geology; Grade Method: REG/P-F/AUD.                                                                                                                                                                            | 3 credits       | GERM368            | Scandinavian Civilization; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                    | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26132)      | M.....12:00pm- 1:00pm (GEO 1120)                                                                                                                                                                                                                  | STAFF           | 0101 (26469)       | MHNF.....12:00pm-12:50pm (KEY 0125)                                                                                                                                                                                                                                                                      | Greene-Gantzber |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26132)      | M..... 4:00pm- 6:00pm (Arranged)                                                                                                                                                                                                                  |                 | GERM371            | Ancient Indic Culture and Civilization; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course.                                                                                                                                                                                          | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26132)      |                                                                                                                                                                                                                                                   |                 | 0101 (26478)       | TuTh..... 2:00pm- 3:15pm (JMZ 2206)                                                                                                                                                                                                                                                                      | Fleck, J.       |                   |                                                                                                                                                                                                                                                       |             |
| GEOL499 (PermReq) | Special Problems in Geology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                 | 1-3 credits     | GERM381            | German Civilization I; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                                                                | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26152)      | Tu..... 7:00pm-10:00pm (AVM 3336)                                                                                                                                                                                                                 | Ridky, R.       | 0101 (26488)       | MHNF..... 9:00am- 9:50am (JMZ 3205)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| GEOL614           | Thermodynamics of Geological Processes; Grade Method: REG/AUD. Prerequisites: MATH 141, and CHEM 113, and GEOL 322, and PHYS 142.                                                                                                                 | 3 credits       | GERM382            | German Civilization II; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                                                               | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26162)      | MW..... 2:00pm- 3:15pm (CHM 0225)                                                                                                                                                                                                                 | Candela, P.     | 0101 (26498)       | MHNF.....10:00am-10:50am (JMZ 3205)                                                                                                                                                                                                                                                                      | Richter, S.     |                   |                                                                                                                                                                                                                                                       |             |
| GEOL646           | Crustal Petrology; Grade Method: REG/AUD. Prerequisite: GEOL 643 or GEOL 644 or permission of instructor. Recommended: GEOL 641.                                                                                                                  | 3 credits       | GERM383            | Viking Culture and Civilization; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                                                                | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26172)      | M..... 9:00am-12:00pm (GEO 2117)                                                                                                                                                                                                                  | Brown, M.       | 0101 (26508)       | TuTh.....12:30pm- 1:45pm (JMZ 0105)                                                                                                                                                                                                                                                                      | Fleck, J.       |                   |                                                                                                                                                                                                                                                       |             |
| GEOL682           | Clay Minerals and Clay Diagenesis; Grade Method: REG/AUD. Prerequisite: GEOL 322 or GEOL 342.                                                                                                                                                     | 3 credits       | GERM386 (PermReq)  | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours.   | 3-6 credits     |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26182)      | TuTh..... 1:30pm- 2:45pm (GEO 1120)                                                                                                                                                                                                               | Chang, L.       | GERM397H (PermReq) | Honors Reading (Independent Study); Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Students must have department's permission before registering.                                                                                  | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| GEOL789A          | Recent Advances in Geology: Geology of the Central Appalachians; Grade Method: REG/AUD.                                                                                                                                                           | 3 credits       | GERM401            | Advanced Conversation; Grade Method: REG/P-F/AUD. Prerequisite: GERM 302 or equivalent.                                                                                                                                                                                                                  | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26192)      | W..... 9:00am-12:00pm (CHM 0225)                                                                                                                                                                                                                  | Krogstad, E.    | 0101 (26543)       | MHNF..... 1:00pm- 1:50pm (JMZ 3205)                                                                                                                                                                                                                                                                      | Frederiksen, E. |                   |                                                                                                                                                                                                                                                       |             |
| GEOL789M          | Recent Advances in Geology: Groundwater Geology; Grade Method: REG/AUD.                                                                                                                                                                           | 2-4 credits     | GERM405            | Stylistics; Grade Method: REG/P-F/AUD. Prerequisite: GERM 302 or equivalent.                                                                                                                                                                                                                             | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26193)      | TuTh..... 4:00pm- 5:15pm (CHM 0127)                                                                                                                                                                                                               | Prestegaard, K. | 0101 (26553)       | MHNF.....10:00am-10:50am (JMZ 3203)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| GEOL798 (PermReq) | Seminar in Geology; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                              | 1 credit        | GERM405H           | Stylistics; Grade Method: REG/P-F/AUD. Prerequisite: GERM 302 or equivalent.                                                                                                                                                                                                                             | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26299)      | MHNF..... 8:00am- 8:50am (JMZ 1122)                                                                                                                                                                                                               | STAFF           | 0101 (26563)       | MHNF.....10:00am-10:50am (JMZ 3203)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| 0201 (26285)      | MW..... 9:00am- 9:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM412            | German for International Business II; Grade Method: REG/P-F/AUD. Prerequisite: GERM 411 or equivalent or permission of department.                                                                                                                                                                       | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0301 (26286)      | MW.....10:00am-10:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | 0101 (26573)       | MHNF.....12:00pm-12:50pm (JMZ 0122)                                                                                                                                                                                                                                                                      | STAFF           |                   |                                                                                                                                                                                                                                                       |             |
| 0401 (26287)      | MW.....11:00am-11:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM422            | From the Reformation Through the Baroque; Grade Method: REG/P-F/AUD. Prerequisite: GERM 321 and GERM 322 or permission of department.                                                                                                                                                                    | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0501 (26288)      | MW.....12:00pm-12:50pm (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | 0101 (26583)       | MHNF..... 2:00pm- 2:50pm (JMZ 3203)                                                                                                                                                                                                                                                                      | Walker, R.      |                   |                                                                                                                                                                                                                                                       |             |
| 0601 (26289)      | MW..... 1:00pm- 1:50pm (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM422H           | From the Reformation Through the Baroque; Grade Method: REG/P-F/AUD. Prerequisite: GERM 321 and GERM 322 or permission of department.                                                                                                                                                                    | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26313)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber | 0101 (26593)       | MHNF..... 2:00pm- 2:50pm (JMZ 3203)                                                                                                                                                                                                                                                                      | Walker, R.      |                   |                                                                                                                                                                                                                                                       |             |
| GERM101           | Elementary German I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Formerly GERM 111.                                                                                                               | 4 credits       | GERM434            | Expressionism to 1945; Grade Method: REG/P-F/AUD. Prerequisite: GERM 321 and GERM 322, or permission of department.                                                                                                                                                                                      | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26284)      | MW..... 8:00am- 8:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | 0101 (26603)       | TuTh..... 3:30pm- 4:45pm (JMZ 3203)                                                                                                                                                                                                                                                                      | Best, O.        |                   |                                                                                                                                                                                                                                                       |             |
| 0201 (26285)      | MW..... 9:00am- 9:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM475            | Old Norse; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                    | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0301 (26286)      | MW.....10:00am-10:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | 0101 (26613)       | TuTh..... 3:30pm- 4:45pm (JMZ 2206)                                                                                                                                                                                                                                                                      | Fleck, J.       |                   |                                                                                                                                                                                                                                                       |             |
| 0401 (26287)      | MW.....11:00am-11:50am (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM498H           | Thesis Writing Study: Honors Thesis Writing; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                        | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0501 (26288)      | MW.....12:00pm-12:50pm (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM499 (PermReq)  | Directed Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                         | 1-3 credits     |                   |                                                                                                                                                                                                                                                       |             |
| 0601 (26289)      | MW..... 1:00pm- 1:50pm (JMZ 0204)                                                                                                                                                                                                                 | STAFF           | GERM601            | Structure of German I; Grade Method: REG/AUD.                                                                                                                                                                                                                                                            | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26333)      | TuTh..... 9:30am-10:45am (JMZ 1103)                                                                                                                                                                                                               | Blilik, D.      | 0101 (26646)       | MW..... 3:00pm- 4:15pm (JMZ 3205)                                                                                                                                                                                                                                                                        | Fagan, S.       |                   |                                                                                                                                                                                                                                                       |             |
| GERM201           | Intermediate German I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: GERM 102.                                                                                                        | 4 credits       | GERM632            | The German Novella; Grade Method: REG/AUD.                                                                                                                                                                                                                                                               | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26353)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber | 0101 (26666)       | M..... 5:00pm- 7:30pm (JMZ 3205)                                                                                                                                                                                                                                                                         | Frederiksen, E. |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber | GERM671            | Gothic, Old High German, Middle High German I; Grade Method: REG/AUD.                                                                                                                                                                                                                                    | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber | 0101 (26676)       | Tu..... 2:00pm- 4:30pm (JMZ 2123)                                                                                                                                                                                                                                                                        | Oster, R.       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber | GERM689J           | Special Topics - M.A. Level: Jewish Experience in German Lands; Grade Method: REG/AUD.                                                                                                                                                                                                                   | 3 credits       |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ 2122)                                                                                                                                                                                                               | Greene-Gantzber |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |
| 0101 (26373)      | MHNF..... 9:00am- 9:50am (JMZ                                                                                                                                                                                                                     |                 |                    |                                                                                                                                                                                                                                                                                                          |                 |                   |                                                                                                                                                                                                                                                       |             |



|              |                                                                                                                                                                                                                                                                                                                     |                |              |                                                                                                                                                                                                                                                                  |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0201 (27063) | 170<br>TuTh.....11:00am-12:15pm (TYD 1101)                                                                                                                                                                                                                                                                          | STAFF          | GVPT402      | International Law; Grade Method: REG/P-F/AUD. 3 credits<br>Prerequisite: GVPT 200                                                                                                                                                                                |                 | Relations; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. |                                                                                                                                                                                                                                                                               |
| GVPT231      | Law and Society; Grade Method: REG/P-F/AUD. 3 credits<br>Prerequisite: GVPT 170                                                                                                                                                                                                                                     |                | 0101 (27460) | MW.....10:00am-10:50am (LEF 2208)                                                                                                                                                                                                                                | Piper, D.       |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27073) | TuTh..... 9:30am-10:45am (ARM 0131)                                                                                                                                                                                                                                                                                 | STAFF          | GVPT403      | Law, Morality and War; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: GVPT 200. 3 credits                                                            |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0102 (27074) | TuTh..... 9:30am-10:45am (ARM 0131)                                                                                                                                                                                                                                                                                 | STAFF          | 0101 (27470) | MW.....11:00am-11:50am (LEF 2208)                                                                                                                                                                                                                                | Piper, D.       | 0101 (27761)                                                                                                                            | W..... 3:30pm- 6:15pm (LEF 2138H) Hauflier, V. 3 credits                                                                                                                                                                                                                      |
| 0103 (27075) | TuTh..... 9:30am-10:45am (ARM 0131)                                                                                                                                                                                                                                                                                 | STAFF          | GVPT407      | International Political Economy; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 200. 3 credits                                                                                                                                                                    |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0104 (27076) | TuTh..... 9:30am-10:45am (ARM 0131)                                                                                                                                                                                                                                                                                 | STAFF          | 0101 (27480) | TuTh..... 2:00pm- 3:15pm (H2F 1102)                                                                                                                                                                                                                              | Hauflier, V.    | GVPT808C                                                                                                                                | Selected Topics in Functional Problems in International Relations: Population Movements; Migration, Refugee Flows and Ethnicity; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits       |
| 0105 (27077) | F..... 2:00pm- 2:50pm (LEF 1221) Dis                                                                                                                                                                                                                                                                                | STAFF          | GVPT411      | Public Personnel Administration; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 210. 3 credits                                                                                                                                                                    |                 | 0101 (27791)                                                                                                                            | M..... 3:30pm- 6:15pm (LEF 1221) Heisler, M. 3 credits                                                                                                                                                                                                                        |
| GVPT240      | Political Ideologies; Grade Method: REG/P-F/AUD. 3 credits<br>USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: GVPT 100                                                                                                                                                               |                | 0101 (27490) | TuTh.....12:30pm- 1:45pm (TYD 2106)                                                                                                                                                                                                                              | Vietri, L.      | GVPT832                                                                                                                                 | Formal Theories of Politics II; Grade Method: REG/AUD. Prerequisite: GVPT 831. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                                |
| 0101 (27089) | MW..... 9:00am- 9:50am (LEF 2166)                                                                                                                                                                                                                                                                                   | STAFF          | GVPT412      | Public Financial Administration; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 210. 3 credits                                                                                                                                                                    |                 | 0101 (27801)                                                                                                                            | W..... 3:30pm- 6:15pm (LEF 2138) Oppenheimer, J. 3 credits                                                                                                                                                                                                                    |
| GVPT250      | Introduction to Negotiation; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. CORE Cultural Diversity Course. Prerequisite: GVPT 100 Recommended GVPT 200. 3 credits                                                                                                      |                | 0101 (27500) | TuTh..... 2:00pm- 3:15pm (ARM 0110)                                                                                                                                                                                                                              | Sturtz, C.      | GVPT845                                                                                                                                 | Marxist Political Theory; Grade Method: REG/AUD. Prerequisite: GVPT 443 or permission of instructor. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                          |
| 0101 (27099) | TuTh.....12:30pm- 1:20pm (MMH 1400)                                                                                                                                                                                                                                                                                 | Starkey, B.    | GVPT422      | Quantitative Political Analysis; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 220. 3 credits                                                                                                                                                                    |                 | 0101 (27811)                                                                                                                            | Tu..... 3:30pm- 6:15pm (LEF 2207) Tismaneanu, V. 3 credits                                                                                                                                                                                                                    |
| 0102 (27100) | TuTh.....12:30pm- 1:20pm (MMH 1400)                                                                                                                                                                                                                                                                                 | Starkey, B.    | 0101 (27510) | TuTh..... 9:30am-10:45am (LEF 2123)                                                                                                                                                                                                                              | Swistak, P.     | GVPT848A                                                                                                                                | Current Problems in Political Theory: Psychoanalytical Approaches to Self, Feminism and Theories of Political Transformation; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits          |
| 0103 (27101) | TuTh.....12:30pm- 1:20pm (MMH 1400)                                                                                                                                                                                                                                                                                 | Starkey, B.    | GVPT426      | Public Opinion; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 220. 3 credits                                                                                                                                                                                     |                 | 0101 (27821)                                                                                                                            | M..... 6:30pm- 9:15pm (LEF 2138) Glass, J. 3 credits                                                                                                                                                                                                                          |
| 0104 (27102) | W..... 1:00pm- 1:50pm (EGR 3140) Dis                                                                                                                                                                                                                                                                                | Starkey, B.    | 0101 (27511) | TuTh..... 3:30pm- 4:45pm (TYD 1101)                                                                                                                                                                                                                              | STAFF           | GVPT848B                                                                                                                                | Current Problems in Political Theory: The Ancient Quarrel Between Philosophy and Poetry; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                               |
| 0105 (27103) | TuTh.....12:30pm- 1:20pm (MMH 1400)                                                                                                                                                                                                                                                                                 | Starkey, B.    | GVPT429B     | Problems in Political Behavior: Formal Theories of Politics; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. 3 credits                                                   |                 | 0101 (27831)                                                                                                                            | Tu..... 6:30pm- 9:15pm (LEF 2207) Alford, C. 3 credits                                                                                                                                                                                                                        |
| 0106 (27104) | TuTh.....12:30pm- 1:20pm (MMH 1400)                                                                                                                                                                                                                                                                                 | Starkey, B.    | 0101 (27520) | TuTh.....11:00am-12:15pm (LEF 1220)                                                                                                                                                                                                                              | Lalman, D.      | GVPT858                                                                                                                                 | Selected Topics in Public Policy: Urban Diversity and Group Conflict; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                  |
| GVPT260      | State and Local Government; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 170. 3 credits                                                                                                                                                                                                                            |                | GVPT431      | Introduction to Constitutional Law; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 231. 3 credits                                                                                                                                                                 |                 | 0101 (27841)                                                                                                                            | M..... 6:30pm- 9:15pm (LEF 2207) Stone, C. 3 credits                                                                                                                                                                                                                          |
| 0101 (27114) | TuTh..... 8:00am- 9:15am (TYD 0102)                                                                                                                                                                                                                                                                                 | STAFF          | 0101 (27530) | MW..... 9:00am- 9:50am (LEF 2208)                                                                                                                                                                                                                                | McCarrick, E.   | GVPT861                                                                                                                                 | The International Politics of Technology and Resources; Grade Method: REG/AUD. Recommended GVPT 708, GVPT 781. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                |
| GVPT273      | Introduction to Environmental Politics; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Prerequisite: GVPT 170. 3 credits                                                                                                                                        |                | GVPT433      | The Judicial Process; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 231. 3 credits                                                                                                                                                                               |                 | 0101 (27851)                                                                                                                            | Tu..... 3:30pm- 6:15pm (LEF 2176) Pirages, D. 3 credits                                                                                                                                                                                                                       |
| 0101 (27124) | TuTh..... 9:30am-10:45am (LEF 2205)                                                                                                                                                                                                                                                                                 | Pirages, D.    | 0101 (27550) | TuTh..... 9:30am-10:45am (TYD 1140)                                                                                                                                                                                                                              | McIntosh, W.    | GVPT863                                                                                                                                 | Urban Political Economy; Grade Method: REG/AUD. Recommended GVPT 770, GVPT 760. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                               |
| 0102 (27125) | TuTh.....11:00am-11:50am (JMJ 0118) Dis                                                                                                                                                                                                                                                                             | Pirages, D.    | GVPT434      | Race Relations and Public Law; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 231. 3 credits                                                                                                                                                                      |                 | 0101 (27861)                                                                                                                            | W..... 3:30pm- 6:15pm (LEF 2176) Williams, L. 3 credits                                                                                                                                                                                                                       |
| 0103 (27126) | TuTh..... 1:00pm- 1:50pm (JMJ 0118) Dis                                                                                                                                                                                                                                                                             | Pirages, D.    | 0101 (27551) | TuTh.....11:00am-12:15pm (ARM 0110)                                                                                                                                                                                                                              | Graber, M.      | GVPT888A                                                                                                                                | Problems of State and Local Government: State Policy and Administration; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                               |
| 0104 (27127) | TuTh.....10:00am-10:50am (LEF 1220) Dis                                                                                                                                                                                                                                                                             | Pirages, D.    | GVPT436      | The Legal Status of Women; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 231. 3 credits                                                                                                                                                                          |                 | 0101 (27871)                                                                                                                            | M..... 3:30pm- 6:15pm (LEF 2181J) Marando, V. 3 credits                                                                                                                                                                                                                       |
| 0105 (27128) | F.....11:00am-11:50am (TYD 0101) Dis                                                                                                                                                                                                                                                                                | Pirages, D.    | 0101 (27560) | MW.....11:00am-11:50am (TYD 1102)                                                                                                                                                                                                                                | McCarrick, E.   | GVPT870                                                                                                                                 | Interest Groups Politics in the United States; Grade Method: REG/AUD. Recommended GVPT 770. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                   |
| GVPT376A     | Applied Field Research in Government and Politics; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 170 Corequisite: GVPT 377. Limited to Capitol Hill Interns. 6 credits                                                                                                                                              |                | GVPT441      | History of Political Theory: Ancient and Medieval; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: GVPT 100. 3 credits                                  |                 | 0101 (27881)                                                                                                                            | W..... 3:30pm- 6:15pm (LEF 1222) Herrnsen, P. 3 credits                                                                                                                                                                                                                       |
| 0101 (27138) | Time and room to be arranged                                                                                                                                                                                                                                                                                        | Herrnsen, P.   | 0101 (27570) | TuTh..... 2:00pm- 3:15pm (TYD 1102)                                                                                                                                                                                                                              | Butterworth, C. | GVPT872                                                                                                                                 | Judicial Process and Behavior; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                                                         |
| GVPT376B     | Applied Field Research in Government and Politics; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 170 Corequisite: GVPT 377. Limited to Maryland General Assembly Interns. 6 credits                                                                                                                                 |                | 0201 (27571) | MW.....10:00am-10:50am (TYD 0117)                                                                                                                                                                                                                                | STAFF           | 0101 (27891)                                                                                                                            | Tu..... 6:30pm- 9:15pm (LEF 2176) McIntosh, W. 3 credits                                                                                                                                                                                                                      |
| 0101 (27148) | Time and room to be arranged                                                                                                                                                                                                                                                                                        | STAFF          | GVPT442      | History of Political Theory--Medieval to Recent; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: GVPT 100. 3 credits                                    |                 | GVPT878                                                                                                                                 | Problems in American Government and Politics: Constitutional Politics; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                 |
| GVPT377A     | Seminar For Academic Interns; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 170 Corequisite: GVPT 376. Limited to Capitol Hill Interns. 3 credits                                                                                                                                                                   |                | 0101 (27583) | TuTh..... 9:30am-10:45am (LEF 2166)                                                                                                                                                                                                                              | STAFF           | 0101 (27901)                                                                                                                            | Tu..... 3:30pm- 6:15pm (LEF 2138) Graber, M. 3 credits                                                                                                                                                                                                                        |
| 0101 (27158) | M..... 3:30pm- 6:00pm (LEF 2138H)                                                                                                                                                                                                                                                                                   | Herrnsen, P.   | 0201 (27584) | MW..... 2:00pm- 3:15pm (TYD 1102)                                                                                                                                                                                                                                | Glass, J.       | GVPT888                                                                                                                                 | Selected Topics in Comparative Governmental Institutions: Comparative Analysis of Ethnopolitical Conflict; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                             |
| GVPT377B     | Seminar For Academic Interns; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 170 Corequisite: GVPT 376. Limited to Maryland General Assembly Interns. 3 credits                                                                                                                                                      |                | GVPT450      | Comparative Study of Foreign Policy Formation; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 200. 3 credits                                                                                                                                                      |                 | 0101 (27911)                                                                                                                            | M..... 6:30pm- 9:15pm (LEF 2176) Gurr, T. 3 credits                                                                                                                                                                                                                           |
| 0101 (27168) | M..... 6:30pm- 9:15pm (LEF 2138H)                                                                                                                                                                                                                                                                                   | STAFF          | 0101 (27594) | MW.....12:00pm-12:50pm (TYD 1102)                                                                                                                                                                                                                                | Wilkenfeld, J.  | GVPT889                                                                                                                                 | Selected Topics in Area Problems in International Relations: Politics and Foreign Policy of Russia and the New States of Eurasia; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits      |
| GVPT386      | Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and students' internship sponsor. 56 semester hours. 3-6 credits |                | GVPT451      | Foreign Policy of Russia; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 280 or GVPT 282. 3 credits                                                                                                                                                               |                 | 0101 (27921)                                                                                                                            | Th..... 3:30pm- 6:15pm (LEF 2207) Dawisha, K. 3 credits                                                                                                                                                                                                                       |
| 0101 (27168) | M..... 6:30pm- 9:15pm (LEF 2138H)                                                                                                                                                                                                                                                                                   | STAFF          | 0101 (27604) | TuTh.....12:30pm- 1:45pm (LEF 1201)                                                                                                                                                                                                                              | Douse, G.       | GVPT898                                                                                                                                 | Readings in Government and Politics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. For GVPT majors only. For all non-GVPT students, written permission of instructor and department is required. 3 credits |
| GVPT388      | Topical Investigations; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Permission of Director of Undergraduate Studies. 1-3 credits                                                                                                           |                | GVPT457      | American Foreign Relations; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: GVPT 200. 3 credits                                                                                                                 |                 | GVPT899                                                                                                                                 | Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. For GVPT majors only. For all non-GVPT students, written permission of instructor and department is required. 1-6 credits        |
| GVPT391      | Honors Seminar in Comparative Government and International Relations; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: admission to honors program. 3 credits                                                                                                       |                | 0101 (27614) | TuTh..... 9:30am-10:45am (TYD 0111)                                                                                                                                                                                                                              | Qvester, G.     | HEBR112                                                                                                                                 | Elementary Hebrew II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: HEBR 111 or equivalent. 6 credits                                                                                                             |
| 0101 (27252) | TuTh..... 2:00pm- 4:45pm (LEF 2138H)                                                                                                                                                                                                                                                                                | Gurr, T.       | GVPT462      | Urban Politics; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: GVPT 260. 3 credits                                                                                                                             |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27262) | M..... 2:00pm- 4:45pm (LEF 1201)                                                                                                                                                                                                                                                                                    | Kaufman, E.    | 0101 (27624) | Tu..... 3:30pm- 6:15pm (TYD 2106)                                                                                                                                                                                                                                | STAFF           |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT396      | Introduction to Honors Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: admission to and permission of GVPT Honors Program. 3 credits                                                                                   |                | GVPT473      | Legislatures and Legislation; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 170. 3 credits                                                                                                                                                                       |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27347) | M..... 2:00pm- 4:00pm (LEF 2208)                                                                                                                                                                                                                                                                                    | Dawisha, K.    | 0101 (27634) | MW..... 3:30pm- 4:45pm (TYD 2111)                                                                                                                                                                                                                                | Gimpel, J.      |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399G     | Seminar in Government and Politics: Black Politics in America; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                 |                | GVPT479A     | Problems of American Public Policy: The Politics of the Vietnam War; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. 3 credits                                                                                              |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27357) | TuTh.....12:30pm- 1:45pm (TWS 0147)                                                                                                                                                                                                                                                                                 | Johnson, O.    | 0101 (27644) | Th..... 2:00pm- 4:45pm (HBK 4205)                                                                                                                                                                                                                                | Vietri, L.      |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399H     | Seminar in Government and Politics: Hiroshima: Political Ethics and Memory; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Limited to GVPT and General Honors students. 3 credits                                                                                               |                | GVPT481      | Government and Administration of Russia and the New States of Eurasia; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 280 or GVPT 282. 3 credits                                                                                                                  |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27367) | W..... 6:30pm- 9:15pm (LEF 1201)                                                                                                                                                                                                                                                                                    | Alperovitz, G. | 0101 (27654) | TuTh..... 9:30am-10:45am (KEY 0102)                                                                                                                                                                                                                              | Dawisha, K.     |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399J     | Seminar in Government and Politics: Feminist Political Theory; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                 |                | GVPT482      | Government and Politics of Latin America; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 280 or GVPT 282. 3 credits                                                                                                                                               |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27377) | TuTh.....12:30pm- 1:45pm (TYD 1101)                                                                                                                                                                                                                                                                                 | Josephson, J.  | 0101 (27664) | MW.....11:00am-11:50am (LEF 2166)                                                                                                                                                                                                                                | Lenning, E.     |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399M     | Seminar in Government and Politics: Migration and Ethnic Relations; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                            |                | GVPT483      | Government and Politics of Asia; Grade Method: REG/P-F/AUD. Prerequisite: GVPT 280 or GVPT 282. 3 credits                                                                                                                                                        |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27398) | W..... 2:00pm- 4:45pm (LEF 2208)                                                                                                                                                                                                                                                                                    | Heisler, M.    | 0101 (27674) | TuTh.....11:00am-12:15pm (TYD 2106)                                                                                                                                                                                                                              | Dawisha, K.     |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399N     | Seminar in Government and Politics: Issues in International Political Economy; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                 |                | GVPT700      | Scope and Method of Political Science; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                                    |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27408) | TuTh..... 2:00pm- 3:15pm (JMJ 2120)                                                                                                                                                                                                                                                                                 | Kaminski, B.   | 0101 (27684) | W..... 6:30pm- 9:15pm (KEY 0124)                                                                                                                                                                                                                                 | Gimpel, J.      |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399O     | Seminar in Government and Politics: International Relations of the Third World; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                |                | GVPT722      | Advanced Quantitative Methods For Political Science; Grade Method: REG/AUD. Prerequisite: GVPT 622 or permission of instructor. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                  |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27418) | TuTh.....11:00am-12:15pm (EDU 1315)                                                                                                                                                                                                                                                                                 | Conca, K.      | 0101 (27694) | M..... 9:30am-12:15pm (TYD 2102)                                                                                                                                                                                                                                 | Swistak, P.     |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| GVPT399P     | Seminar in Government and Politics: Political Psychology; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                      |                | GVPT729      | Special Topics in Quantitative Political Analysis: Mathematical Modeling for Political Scientists; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                        |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0101 (27419) | TuTh.....12:30pm- 1:45pm (JRN 1105)                                                                                                                                                                                                                                                                                 | Alford, C.     | 0101 (27704) | Th..... 3:30pm- 6:15pm (LEF 1201)                                                                                                                                                                                                                                | Lalman, D.      |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | GVPT741      | Political Theory; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, written permission of instructor and department is required. 3 credits                                                                                                 |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | 0101 (27714) | TuTh..... 5:00pm- 6:15pm (LEF 2123)                                                                                                                                                                                                                              | Butterworth, C. |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | GVPT761      | International Political Economy; Grade Method: REG/AUD. Recommended GVPT 708. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                    |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | 0101 (27724) | Tu..... 6:30pm- 9:15pm (LEF 1210)                                                                                                                                                                                                                                | Kaminski, B.    |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | GVPT780      | Seminar in the Comparative Study of Politics; Grade Method: REG/AUD. For GVPT majors only. For all non-GVPT students, permission of instructor and department is required. 3 credits                                                                             |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | 0101 (27734) | Th..... 6:30pm- 9:15pm (LEF 1220)                                                                                                                                                                                                                                | Johnson, O.     |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | GVPT789      | Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. For GVPT majors only. For all non-GVPT students, written permission of instructor and department is required. 1-6 credits |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|              |                                                                                                                                                                                                                                                                                                                     |                | GVPT808A     | Selected Topics in Functional Problems in International Relations: International Financial                                                                                                                                                                       |                 |                                                                                                                                         |                                                                                                                                                                                                                                                                               |

Students who have no knowledge of Hebrew should register for HEBR 111 which will be offered in the fall. Students who have studied Hebrew elsewhere are required to contact Mrs. Liberman (for courses HEBR 112 and HEBR 212) or contact Dr. Berlin on questions of placement above the HEBR 212 level.



|                                                                      |                                                                                                                                                                                                                                                                                                                                                 |                |                                              |                                                                                                                                                                                                                                                                                  |                |                       |                                                                                                                                                                                                                                                                                   |               |
|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 01#1 (28057)                                                         | MWF..... 9:00am-10:50am (JMZ 2117)                                                                                                                                                                                                                                                                                                              | Liberman, L.   | HESP649B<br>(PermReq)                        | Clinical Practice in Audiology: Aural Rehabilitation; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Gordon-Salant. Majors only.                                                                  | 1-2 credits    | 010. (28711)          | TuTh..... 2:00pm- 2:50pm (KEY 0106)                                                                                                                                                                                                                                               | Rozenblit, M. |
| 0201 (28058)                                                         | MWF..... 11:00am-12:50pm (JMZ 2117)                                                                                                                                                                                                                                                                                                             | STAFF          | HESP700<br>0101 (28403)                      | Hearing Aids; Grade Method: REG/AUD. W..... 3:30pm- 6:00pm (LEF 0135)                                                                                                                                                                                                            | 3 credits      | HIST309A              | Proseminar in Historical Writing: Imperial and Soviet Russia; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                    | 3 credits     |
| 0301 (28059)                                                         | MWF..... 11:00am-12:50pm (JMZ 2206)                                                                                                                                                                                                                                                                                                             | Liberman, E.   | HESP708<br>(PermReq)                         | Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                              | 1-6 credits    | 0101 (28721)          | Tu..... 10:00am-12:00pm (KEY 0107)                                                                                                                                                                                                                                                | Phillips, E.  |
| HEBR212                                                              | Intermediate Hebrew II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: HEBR 211 or permission of department.                                                                                                                                                                         | 6 credits      | HESP728<br>(PermReq)                         | Advanced Clinical Practice in Speech: Advanced Graduate Laboratory Practicum in Speech-Language Pathology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Retner. Majors only.                    | 1-8 credits    | HIST309B              | Proseminar in Historical Writing: West African Social History; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                   | 3 credits     |
| 0101 (28069)                                                         | MWF..... 11:00am-12:50pm (JMZ 1124)                                                                                                                                                                                                                                                                                                             | Levy, N.       | HESP729<br>(PermReq)                         | Advanced Clinical Practice in Audiology: Advanced Graduate Laboratory Practicum in Audiology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Gordon-Salant. Majors only.                          | 1-6 credits    | 0101 (28731)          | Th..... 10:00am-12:00pm (KEY 0107)                                                                                                                                                                                                                                                | Perinbam, B.  |
| HEBR288D                                                             | Special Topics in Jewish Studies: The World of the Dead Sea Scrolls; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                 | 3 credits      | HESP799                                      | Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                           | 1-6 credits    | HIST309C              | Proseminar in Historical Writing: Roman History; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                                 | 3 credits     |
| 0101 (28079)                                                         | W..... 1:00pm- 4:00pm (ANA 0100)                                                                                                                                                                                                                                                                                                                | Cohen, M.      | HESP899                                      | Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                     | 1-8 credits    | 0101 (28741)          | M..... 2:00pm- 4:00pm (KEY 0107)                                                                                                                                                                                                                                                  | Eckstein, A.  |
| HEBR314                                                              | Conversation and Composition II; Grade Method: REG/P-F/AUD. Prerequisite: HEBR 313 or equivalent                                                                                                                                                                                                                                                | 3 credits      | HISP Historic Preservation<br>(Architecture) |                                                                                                                                                                                                                                                                                  |                | HIST309D              | Proseminar in Historical Writing: 20th Century African-American History; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                         | 3 credits     |
| 0101 (28089)                                                         | MWF..... 1:00pm- 1:50pm (JMZ 1109)                                                                                                                                                                                                                                                                                                              | Levy, N.       | HISP619<br>(PermReq)                         | Special Topics in Historic Preservation: Documenting the Historic Environment; Grade Method: REG/AUD. Permission of instructor and department required.                                                                                                                          | 3 credits      | 0101 (28751)          | Th..... 3:00pm- 5:00pm (KEY 0107)                                                                                                                                                                                                                                                 | Moss, A.      |
| HEBR382                                                              | Readings in Hebrew Newspapers and Periodicals; Grade Method: REG/P-F/AUD. Prerequisite: HEBR 314 or permission of department                                                                                                                                                                                                                    | 3 credits      | 0101 (28485)                                 | Tu..... 5:00pm- 6:00pm (ARC 1127)                                                                                                                                                                                                                                                | Kurtze, P.     | HIST309E              | Proseminar in Historical Writing: American Indian Federal Policy; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                | 3 credits     |
| 0101 (28099)                                                         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                    | Levy, N.       | HISP700                                      | Final Seminar in Historic Preservation; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                         | 3 credits      | 0101 (28761)          | Th..... 1:00pm- 3:00pm (KEY 0107)                                                                                                                                                                                                                                                 | Nicklason, F. |
| HEBR451                                                              | Issues in Jewish Ethics and Law; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: course in philosophy or course in Jewish studies (excluding Hebrew language) or permission of department. Also offered as PHIL 433. Credit will be granted for only one of the following: HEBR 451 or PHIL 433 | 3 credits      | HIST History<br>(Arts and Humanities)        |                                                                                                                                                                                                                                                                                  |                | HIST309F              | Proseminar in Historical Writing: Social and Group Violence in American History; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                 | 3 credits     |
| 0101 (28109)                                                         | W..... 12:30pm- 3:00pm (HJP 1229)                                                                                                                                                                                                                                                                                                               | Freundel, B.   | HIST123                                      | Sub-Saharan Africa Since 1800; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                        | 3 credits      | 0101 (28771)          | Tu..... 3:00pm- 5:00pm (KEY 0107)                                                                                                                                                                                                                                                 | Smead, E.     |
| HEBR472                                                              | Readings in Medieval Hebrew; Grade Method: REG/P-F/AUD. Prerequisite: HEBR 212 or permission of department                                                                                                                                                                                                                                      | 3 credits      | 0101 (28545)                                 | Time and room to be arranged Dis                                                                                                                                                                                                                                                 | Bravman, W.    | HIST309G              | Proseminar in Historical Writing: Social History of Urban America; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                               | 3 credits     |
| 0101 (28119)                                                         | TuTh..... 9:30am-10:45am (JMZ 2117)                                                                                                                                                                                                                                                                                                             | Davis, J.      | HIST156                                      | History of the United States to 1865; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course. Discussion section assigned first class session.                                 | 3 credits      | 0101 (28781)          | Tu..... 12:00pm- 2:00pm (KEY 0107)                                                                                                                                                                                                                                                | Flack, J.     |
| HEBR498I                                                             | Special Topics in Hebrew; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                            | 3 credits      | 0101 (28555)                                 | MW..... 11:00am-11:50am (KEY 0106)                                                                                                                                                                                                                                               | Henretta, J.   | HIST309I              | Proseminar in Historical Writing: Modern Muslim World; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                           | 3 credits     |
| 0101 (28129)                                                         | Time and room to be arranged                                                                                                                                                                                                                                                                                                                    | STAFF          | 0201 (28556)                                 | TuTh..... 10:00am-10:50am (KEY 0106)                                                                                                                                                                                                                                             | Grimsted, D.   | 0101 (28791)          | Th..... 2:00pm- 4:00pm (KEY 1118)                                                                                                                                                                                                                                                 | Stowasser, K. |
| HESP Hearing and Speech Sciences<br>(Behavioral and Social Sciences) |                                                                                                                                                                                                                                                                                                                                                 |                | 0301 (28557)                                 | TuTh..... 9:00am- 9:50am (KEY 0106)                                                                                                                                                                                                                                              | Flack, J.      | HIST309J              | Proseminar in Historical Writing: Enlightenment in France; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                       | 3 credits     |
| HESP120                                                              | Introduction to Linguistics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                                                 | 3 credits      | HIST156H                                     | History of the United States to 1865; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                  | 3 credits      | 0101 (28801)          | Tu..... 1:00pm- 3:00pm (KEY 1118)                                                                                                                                                                                                                                                 | Williams, W.  |
| 0101 (28179)                                                         | TuTh..... 8:00am- 9:15am (LEF 2208)                                                                                                                                                                                                                                                                                                             | Schulz, G.     | 0101 (28577)                                 | Th..... 11:00am-11:50am (KEY 2119)                                                                                                                                                                                                                                               | Grimsted, D.   | HIST309K              | Proseminar in Historical Writing: Race and Class in Modern Latin America; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                        | 3 credits     |
| HESP202                                                              | Introduction to Hearing and Speech Sciences; Grade Method: REG/P-F/AUD. Course chairman: McCall.                                                                                                                                                                                                                                                | 3 credits      | HIST157                                      | History of the United States Since 1865; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Discussion sections assigned first class session.                      | 3 credits      | 0101 (28811)          | W..... 4:00pm- 6:00pm (KEY 0107)                                                                                                                                                                                                                                                  | Orum, T.      |
| 0101 (28189)                                                         | MWF..... 10:00am-10:50am (LEF 2205)                                                                                                                                                                                                                                                                                                             | Carr-Kraft, L. | 0101 (28587)                                 | MW..... 10:00am-10:50am (KEY 0106)                                                                                                                                                                                                                                               | Shulman, H.    | HIST313A              | Crisis and Change in European Society: Freedom and Authority as a Problem in Western Society; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course.                                        | 3 credits     |
| HESP300                                                              | Introduction to Psycholinguistics; Grade Method: REG/P-F/AUD. Prerequisite: HESP 202                                                                                                                                                                                                                                                            | 3 credits      | 0201 (28588)                                 | MW..... 9:00am- 9:50am (KEY 0106)                                                                                                                                                                                                                                                | Calcott, G.    | 0101 (28821)          | MWF..... 12:00pm-12:50pm (KEY 0106)                                                                                                                                                                                                                                               | Eckstein, A.  |
| 0101 (28199)                                                         | MWF..... 11:00am-11:50am (LEF 1201)                                                                                                                                                                                                                                                                                                             | Retner, N.     | 0301 (28589)                                 | TuTh..... 1:00pm- 1:50pm (KEY 0106)                                                                                                                                                                                                                                              | McKinney, G.   | HIST314A              | Crisis and Change in the Middle East and Africa: Nationalism and Nation-Building in the Middle East; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. | 3 credits     |
| HESP311                                                              | Anatomy, Pathology and Physiology of the Auditory System; Grade Method: REG/P-F/AUD. Prerequisite: HESP 202                                                                                                                                                                                                                                     | 3 credits      | HIST157H                                     | History of the United States Since 1865; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                        | 3 credits      | 0101 (28831)          | TuTh..... 9:30am-10:45am (KEY 0126)                                                                                                                                                                                                                                               | Zilfi, M.     |
| 0101 (28209)                                                         | TuTh..... 2:00pm- 3:15pm (LEF 2208)                                                                                                                                                                                                                                                                                                             | Gordon-Salant, | 0101 (28609)                                 | TuTh..... 2:00pm- 3:15pm (ANA 0120)                                                                                                                                                                                                                                              | Ridgway, W.    | HIST319A              | Special Topics in History: History and Literature of 17th Century Britain; Grade Method: REG/P-F/AUD.                                                                                                                                                                             | 3 credits     |
| HESP386<br>(PermReq)                                                 | Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor and student's internship sponsor 56 semester hours                                            | 3-6 credits    | HIST210                                      | Women in America to 1880; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                                              | 3 credits      | 0101 (28852)          | Tu..... 3:30pm- 6:00pm (ANA 0120)                                                                                                                                                                                                                                                 | Breslow, M.   |
| HESP400                                                              | Speech and Language Development in Children; Grade Method: REG/P-F/AUD. Prerequisite: HESP 300                                                                                                                                                                                                                                                  | 3 credits      | 0101 (28619)                                 | MW..... 11:00am-11:50am (KEY 1117)                                                                                                                                                                                                                                               | Gullickson, G. | HIST319B              | Special Topics in History: Problems in World History; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                  | 3 credits     |
| 0101 (28232)                                                         | TuTh..... 11:00am-12:15pm (LEF 2208)                                                                                                                                                                                                                                                                                                            | Yeni-Komshian, | HIST211                                      | Women in America Since 1880; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. CORE Cultural Diversity Course. USP Distributive Studies Area A: Cultural and Historical Course. Discussion sections will be assigned first class session. | 3 credits      | 0101 (28862)          | W..... 10:00am-12:00pm (KEY 0107)                                                                                                                                                                                                                                                 | Matossian, M. |
| HESP402                                                              | Speech Pathology I; Grade Method: REG/P-F/AUD. Prerequisite: HESP 300                                                                                                                                                                                                                                                                           | 3 credits      | 0101 (28629)                                 | TuTh..... 2:00pm- 2:50pm (KEY 0102)                                                                                                                                                                                                                                              | Muncy, R.      | HIST319C<br>(PermReq) | Special Topics in History: Presidential Leadership Styles; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                             | 3 credits     |
| 0101 (28242)                                                         | TuTh..... 12:30pm- 1:45pm (LEF 2166)                                                                                                                                                                                                                                                                                                            | Roth, F.       | HIST219A                                     | Special Topics in History: The Legacy of Thomas Jefferson; Grade Method: REG/P-F/AUD.                                                                                                                                                                                            | 3 credits      | 0101 (28872)          | M..... 2:00pm- 4:30pm (ANA 0120)                                                                                                                                                                                                                                                  | Burns, J.     |
| HESP403                                                              | Introduction to Phonetics Science; Grade Method: REG/P-F/AUD. Prerequisite: HESP 305                                                                                                                                                                                                                                                            | 3 credits      | 0101 (28639)                                 | Tu..... 3:30pm- 5:30pm (ANA 0100)                                                                                                                                                                                                                                                | Kaplan, L.     | HIST319Z              | Special Topics in History: Women and Society in the Middle East; Grade Method: REG/P-F/AUD.                                                                                                                                                                                       | 3 credits     |
| 0101 (28252)                                                         | MWF..... 10:00am-10:50am (ASY 3207)                                                                                                                                                                                                                                                                                                             | Mele-McCarthy, | HIST225                                      | Modern Military History, 1815-Present; Grade Method: REG/P-F/AUD. Discussion sections will be assigned the first day of classes.                                                                                                                                                 | 3 credits      | 0101 (28882)          | Tu..... 1:00pm- 3:00pm (KEY 2119)                                                                                                                                                                                                                                                 | Zilfi, M.     |
| HESP404                                                              | Speech Pathology II; Grade Method: REG/P-F/AUD. Prerequisite: HESP 305. Course chairman: McCall.                                                                                                                                                                                                                                                | 3 credits      | 0101 (28649)                                 | Time and room to be arranged Dis                                                                                                                                                                                                                                                 | Sumida, J.     | HIST331               | Medieval Civilization II; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                              | 3 credits     |
| 0101 (28262)                                                         | MWF..... 9:00am- 9:50am (LEF 1201)                                                                                                                                                                                                                                                                                                              | McCall, G.     | HIST235                                      | History of Britain 1461 to 1714; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course. Discussion sections will be assigned first class session.                             | 3 credits      | 0101 (28892)          | TuTh..... 11:00am-12:15pm (KEY 0125)                                                                                                                                                                                                                                              | Rutenburg, J. |
| HESP418<br>(PermReq)                                                 | Clinical Practice in Speech-Language Pathology and Audiology; Grade Method: REG/P-F/AUD. Majors only. Course will be team taught by C. Worthington and M. McCabe.                                                                                                                                                                               | 3 credits      | 0101 (28659)                                 | TuTh..... 1:00pm- 1:50pm (KEY 0102)                                                                                                                                                                                                                                              | Breslow, M.    | HIST335               | Society, Ideas and Culture in the Old Regime, 1715-1789; Grade Method: REG/P-F/AUD.                                                                                                                                                                                               | 3 credits     |
| 0101 (28272)                                                         | W..... 12:00pm-12:50pm (LEF 0135)                                                                                                                                                                                                                                                                                                               | McCabe, M.     | HIST236                                      | History of Britain 1688 to Present; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course. Discussion sections assigned first class session.                                  | 3 credits      | 0101 (28902)          | TuTh..... 11:00am-12:15pm (KEY 0124)                                                                                                                                                                                                                                              | Williams, W.  |
| HESP498                                                              | Seminar: Neurological Bases of Human Communication; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                  | 3 credits      | 0101 (28681)                                 | MW..... 9:00am- 9:50am (KEY 0102)                                                                                                                                                                                                                                                | Price, R.      | HIST346               | Social and Cultural History of Europe; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                 | 3 credits     |
| 0101 (28282)                                                         | M..... 3:50pm- 6:00pm (LEF 2166)                                                                                                                                                                                                                                                                                                                | Dingwall, W.   | HIIST237                                     | Russian Civilization; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. CORE Cultural Diversity Course. USP Distributive Studies Area A: Cultural and Historical Course.                                                                  | 3 credits      | 0101 (28912)          | MW..... 2:00pm- 3:15pm (KEY 0125)                                                                                                                                                                                                                                                 | Matossian, M. |
| HESP499                                                              | Independent Study: Topics in the Hearing and Speech Sciences; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-3 credits    | 0101 (28691)                                 | MW..... 2:00pm- 2:50pm (KEY 0106)                                                                                                                                                                                                                                                | Majeska, G.    | HIST360               | American Colonial History; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                             | 3 credits     |
| HESP602<br>(PermReq)                                                 | Neurological Bases of Human Communication; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                                                                                                                                                                        | 3 credits      | 0101 (28701)                                 | TuTh..... 9:30am-10:45am (KEY 1117)                                                                                                                                                                                                                                              | Harrell, P.    | 0101 (28922)          | TuTh..... 12:30pm- 1:45pm (KEY 1117)                                                                                                                                                                                                                                              | Struna, N.    |
| 0101 (28305)                                                         | M..... 3:30pm- 6:00pm (LEF 2166)                                                                                                                                                                                                                                                                                                                | Dingwall, W.   | HIST307                                      | The Holocaust of European Jewry; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Not open to students who have completed HIST 206. Formerly HIST 206.                               | 3 credits      | HIST362               | The Formative Period in America, 1789-1824; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                            | 3 credits     |
| HESP604<br>(PermReq)                                                 | Acoustical and Perceptual Phonetics; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                                                                                                                                                                              | 3 credits      |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28932)          | TuTh..... 11:00am-12:15pm (KEY 0125)                                                                                                                                                                                                                                              | Ridgway, W.   |
| 0101 (28315)                                                         | M..... 1:00pm- 3:30pm (LEF 0135)                                                                                                                                                                                                                                                                                                                | Yeni-Komshian, |                                              |                                                                                                                                                                                                                                                                                  |                | HIST364               | Reconstruction and the New Nation; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                     | 3 credits     |
| HESP620                                                              | Phonological and Articulatory Disorders; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                 | 3 credits      |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28942)          | TuTh..... 9:30am-10:45am (KEY 0125)                                                                                                                                                                                                                                               | Nicklason, F. |
| 0101 (28325)                                                         | W..... 1:00pm- 3:30pm (LEF 0135)                                                                                                                                                                                                                                                                                                                | Retner, N.     |                                              |                                                                                                                                                                                                                                                                                  |                | HIST367               | The United States Since World War II; Grade Method: REG/P-F/AUD. Discussion sections will be assigned first class session.                                                                                                                                                        | 3 credits     |
| HESP622<br>(PermReq)                                                 | Neuromotor Disorders of Speech; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                                                                                                                                                                                   | 3 credits      |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28952)          | MW..... 1:00pm- 1:50pm (KEY 0102)                                                                                                                                                                                                                                                 | Shulman, H.   |
| 0101 (28335)                                                         | Tu..... 4:30pm- 7:00pm (LEF 0135)                                                                                                                                                                                                                                                                                                               | Dingwall, W.   |                                              |                                                                                                                                                                                                                                                                                  |                | HIST375               | Modern Jewish History II: World Jewry Since 1870; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                      | 3 credits     |
| HESP624<br>(PermReq)                                                 | Voice Disorders; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                                                                                                                                                                                                  | 3 credits      |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28962)          | TuTh..... 11:00am-12:15pm (KEY 0126)                                                                                                                                                                                                                                              | Rozenblit, M. |
| 0101 (28345)                                                         | F..... 1:00pm- 3:30pm (LEF 0135)                                                                                                                                                                                                                                                                                                                | McCall, G.     |                                              |                                                                                                                                                                                                                                                                                  |                | HIST391               | Middle East II; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                        | 3 credits     |
| HESP626                                                              | Language and Learning Disabilities; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                      | 3 credits      |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28972)          | TuTh..... 12:30pm- 1:45pm (KEY 0124)                                                                                                                                                                                                                                              | Stowasser, K. |
| 0101 (28355)                                                         | M..... 9:30am-12:00pm (LEF 0135)                                                                                                                                                                                                                                                                                                                | Roth, F.       |                                              |                                                                                                                                                                                                                                                                                  |                | HIST396               | Honors Colloquium II; Grade Method: REG/P-F/AUD. CORE Capstone Course.                                                                                                                                                                                                            | 3 credits     |
| HESP638<br>(PermReq)                                                 | Research Practicum; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                            | 1-3 credits    |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28982)          | W..... 10:00am-12:00pm (KEY 3111)                                                                                                                                                                                                                                                 | Holum, K.     |
| HESP639<br>(PermReq)                                                 | Special Topics in Hearing and Speech Sciences: Noise Control Laboratory; Grade Method: REG.                                                                                                                                                                                                                                                     | 1 credit       |                                              |                                                                                                                                                                                                                                                                                  |                | HIST398               | Honors Thesis; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                         | 3 credits     |
| 0101 (28372)                                                         | Th..... 3:30pm- 6:00pm (LEF 0135)                                                                                                                                                                                                                                                                                                               | Atack, R.      |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (28992)          | W..... 12:00pm- 2:00pm (KEY 2119)                                                                                                                                                                                                                                                 | Holum, K.     |
| HESP645                                                              | Pediatric Audiology; Grade Method: REG/AUD. Prerequisite: HESP 606 or permission of department                                                                                                                                                                                                                                                  | 3 credits      |                                              |                                                                                                                                                                                                                                                                                  |                | HIST403               | 20th Century Revolutions in the Physical Sciences; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisites: MATH 110 or equivalent and six credits of college-level physics                                                                | 3 credits     |
| 0101 (28382)                                                         | Th..... 3:30pm- 6:00pm (LEF 0104A)                                                                                                                                                                                                                                                                                                              | Balfour, P.    |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (29002)          | TuTh..... 2:00pm- 3:15pm (PHY 4220)                                                                                                                                                                                                                                               | Doel, R.      |
| HESP648A<br>(PermReq)                                                | Clinical Practice in Speech: Diagnostic Procedures; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Roth. Majors only.                                                                                                                                            | 1 credit       |                                              |                                                                                                                                                                                                                                                                                  |                | HIST407               | Technology and Social Change in History; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Students with HIST 407 prior to Fall Semester 1989 must have permission of department to enroll in this course                                        | 3 credits     |
| HESP648B<br>(PermReq)                                                | Clinical Practice in Speech: Therapeutic Procedures; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Roth. Majors only.                                                                                                                                           | 1-2 credits    |                                              |                                                                                                                                                                                                                                                                                  |                | 0101 (29012)          | MW..... 2:00pm- 3:15pm (KEY 1117)                                                                                                                                                                                                                                                 | Friedel, R.   |
| HESP649A<br>(PermReq)                                                | Clinical Practice in Audiology: Diagnostic Audiology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Gordon-Salant. Majors only.                                                                                                                                 | 1-2 credits    |                                              |                                                                                                                                                                                                                                                                                  |                | HIST418               | Jews and Judaism: Selected Historical Topics: Jews and the Italian Renaissance; Grade Method: REG/P-F/AUD.                                                                                                                                                                        | 3 credits     |



|                                   |                                                                                                                                                                                                               |                 |              |                                                                                                                                                                                                                                                                                                                         |                |              |                                                                                                                                                   |               |
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| 0101 (29062)                      | TuTh..... 2:00pm- 3:15pm (KEY 1117)                                                                                                                                                                           | Phillips, E.    | (PermReq)    | Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Formerly PERH 386. Contact the Center on Aging.                                                                                                         |                | HLTH888C     | Special Problems in Health Education: Community Health Analysis; Grade Method: REG/AUD.                                                           | 3 credits     |
| HIST443                           | Modern Balkan History; Grade Method: REG/P-F/AUD.                                                                                                                                                             |                 |              |                                                                                                                                                                                                                                                                                                                         |                | 0101 (30128) | W..... 4:15pm- 6:45pm (HHP 0307)                                                                                                                  | Jackson, L.   |
| 0101 (29072)                      | TuTh..... 2:00pm- 3:15pm (KEY 0125)                                                                                                                                                                           | Lampe, J.       | 0101 (29698) | Time and room to be arranged                                                                                                                                                                                                                                                                                            | Key, S.        | HLTH888Q     | Special Problems in Health Education: Quantitative Methods for Health Education; Grade Method: REG/AUD.                                           | 3 credits     |
| HIST445                           | Twentieth Century European Diplomatic History; Grade Method: REG/P-F/AUD.                                                                                                                                     |                 | 0201 (29699) | Time and room to be arranged                                                                                                                                                                                                                                                                                            | Hyde, D.       | 0101 (30138) | M..... 7:00pm- 9:45pm (HHP 0303)                                                                                                                  | Gold, R.      |
| 0101 (29082)                      | TuTh..... 9:30am-10:45am (KEY 0124)                                                                                                                                                                           | Kent, G.        | HLHP888      | Field Work in Aging; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                             | 1-6 credits    | HLTH688W     | Special Problems in Health Education: Professional Writing and Presentations; Grade Method: REG/AUD.                                              | 3 credits     |
| HIST453                           | Diplomatic History of the United States from 1914; Grade Method: REG/P-F/AUD.                                                                                                                                 |                 |              | Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                               |                | 0101 (30148) | M..... 4:15pm- 6:45pm (HHP 0302)                                                                                                                  | Gold, R.      |
| 0101 (29092)                      | TuTh.....12:30pm- 1:45pm (KEY 0126)                                                                                                                                                                           | Zhang, S.       | HLTH Health  | (Health and Human Performance)                                                                                                                                                                                                                                                                                          |                | HLTH688X     | Special Problems in Health Education: Stress Management Education: Materials and Methods Practicum; Grade Method: REG/AUD.                        | 3 credits     |
| HIST455                           | Constitutional History of the United States Since 1880; Grade Method: REG/P-F/AUD.                                                                                                                            |                 |              |                                                                                                                                                                                                                                                                                                                         |                | 0101 (30158) | W..... 4:00pm- 6:50pm (HHP 0301)                                                                                                                  | Schiraldi, G. |
| 0101 (29102)                      | TuTh.....11:00am-12:15pm (KEY 0116)                                                                                                                                                                           | Belz, H.        | HLTH106      | Drug Use and Abuse; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                          | 3 credits      | HLTH700      | Health Education Ethical Principles and Practices; Grade Method: REG/AUD. Prerequisite: HLTH 605 or equivalent. For health education majors only. | 1 credit      |
| HIST457                           | History of American Culture and Ideas Since 1885; Grade Method: REG/P-F/AUD.                                                                                                                                  |                 | 0101 (29761) | TuTh.....12:30pm- 1:45pm (HHP 1303)                                                                                                                                                                                                                                                                                     | Beck, K.       | 0101 (30168) | M..... 4:15pm- 6:30pm (HHP 0301)                                                                                                                  | Greenberg, J. |
| 0101 (29112)                      | TuTh..... 2:00pm- 3:15pm (KEY 0126)                                                                                                                                                                           | Grimsted, D.    | 0201 (29762) | MW.....10:00am-10:50am (HHP 1312)                                                                                                                                                                                                                                                                                       | STAFF          | HLTH720      | Scientific Foundations of Health Education; Grade Method: REG.                                                                                    | 3 credits     |
| HIST458C                          | Selected Topics in Women's History: Women in Medieval Culture and Society; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course.                                                                         |                 | HLTH140      | Personal and Community Health; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                               | 3 credits      | 0101 (30178) | Tu..... 4:15pm- 6:45pm (HHP 0307)                                                                                                                 | Schulken, E.  |
| 0101 (29122)                      | TuTh..... 2:00pm- 4:30pm (KEY 0103)                                                                                                                                                                           | Bedos-Rezak, B. | 0101 (29772) | MW..... 9:00am- 9:50am (HHP 1303)                                                                                                                                                                                                                                                                                       | Rattner, S.    | HLTH760      | Public Health; Grade Method: REG/AUD.                                                                                                             | 3 credits     |
| HIST461                           | Blacks in American Life: 1885 to Present; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course.                                                                                                          |                 | 0201 (29773) | MW.....10:00am-10:50am (HHP 1303)                                                                                                                                                                                                                                                                                       | Rattner, S.    | 0101 (30188) | Th..... 7:00pm-10:00pm (HHP 0307)                                                                                                                 | Schulken, E.  |
| 0101 (29132)                      | TuTh.....12:30pm- 1:45pm (KEY 0103)                                                                                                                                                                           | Moss, A.        | 0301 (29774) | MW.....11:00am-11:50am (HHP 0308)                                                                                                                                                                                                                                                                                       | STAFF          | HLTH775      | Health Education Program Planning and Evaluation; Grade Method: REG/AUD. Prerequisites: HLTH 710 and permission of department.                    | 3 credits     |
| HIST462                           | The Civil War; Grade Method: REG/P-F/AUD.                                                                                                                                                                     |                 | 0401 (29775) | TuTh..... 9:30am-10:45am (HHP 1301)                                                                                                                                                                                                                                                                                     | STAFF          | 0101 (30198) | Th..... 4:15pm- 6:45pm (HHP 1301)                                                                                                                 | Beck, K.      |
| 0101 (29142)                      | TuTh.....12:30pm- 1:45pm (KEY 0116)                                                                                                                                                                           | Rowland, L.     | 0501 (29776) | TuTh.....11:00am-12:15pm (HHP 1301)                                                                                                                                                                                                                                                                                     | Reynolds, M.   | HLTH785      | Internship in Health Education; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.      | 3 credits     |
| HIST481                           | A History of Modern China; Grade Method: REG/P-F/AUD.                                                                                                                                                         |                 | 0601 (29777) | TuTh.....12:30pm- 1:45pm (HHP 1301)                                                                                                                                                                                                                                                                                     | Reynolds, M.   | HLTH799      | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.            | 1-6 credits   |
| 0101 (29152)                      | TuTh..... 2:00pm- 3:15pm (KEY 0124)                                                                                                                                                                           | Harrell, P.     | HLTH150      | First Aid and Emergency Medical Services; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                    | 2 credits      | HLTH899      | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.      | 1-8 credits   |
| HIST483                           | History of Japan Since 1800; Grade Method: REG/P-F/AUD.                                                                                                                                                       |                 | 0301 (29787) | Tu..... 8:00am- 9:45am (HHP 0302)                                                                                                                                                                                                                                                                                       | McKeller, L.   |              |                                                                                                                                                   |               |
| 0101 (29162)                      | MW..... 2:00pm- 3:15pm (KEY 0126)                                                                                                                                                                             | Mayo, M.        | 0302 (29788) | Th..... 8:00am- 9:45am (HHP 0302)                                                                                                                                                                                                                                                                                       | Bizjak, G.     | HONR Honors  | (Undergraduate Studies)                                                                                                                           |               |
| HIST497                           | Islam in Africa; Grade Method: REG/P-F/AUD.                                                                                                                                                                   |                 | HLTH285      | Controlling Stress and Tension; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                                                                                      | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29172)                      | TuTh..... 2:00pm- 3:15pm (KEY 0116)                                                                                                                                                                           | Perinbam, B.    | 0101 (29798) | MW.....11:00am-11:50am (HHP 1312)                                                                                                                                                                                                                                                                                       | Schiraldi, G.  |              |                                                                                                                                                   |               |
| HIST499                           | Independent Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                       |                 | 0201 (29799) | MW..... 2:00pm- 3:15pm (HHP 1303)                                                                                                                                                                                                                                                                                       | Greenberg, J.  |              |                                                                                                                                                   |               |
| HIST600                           | Historiography; Grade Method: REG/AUD.                                                                                                                                                                        |                 | 0301 (29800) | TuTh.....12:30pm- 1:45pm (HHP 0306)                                                                                                                                                                                                                                                                                     | Hyde, D.       |              |                                                                                                                                                   |               |
| 0101 (29238)                      | Th..... 4:30pm- 7:00pm (KEY 5111)                                                                                                                                                                             | Harris, J.      | HLTH289      | Topical Investigations; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                            | 1-3 credits    |              |                                                                                                                                                   |               |
| HIST602                           | General Seminar: American History; Grade Method: REG/AUD.                                                                                                                                                     |                 | HLTH289D     | Topical Investigations: Personal and Community Perspectives on Alcohol and Drug Use; Grade Method: REG/P-F/AUD. This course is limited to residence hall students only. Course meets in Cumberland Hall Training Room 0121.                                                                                             | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29248)                      | M..... 2:00pm- 4:30pm (KEY 2119)                                                                                                                                                                              | Callcott, G.    | 0101 (29827) | TuTh..... 2:00pm- 3:15pm (CBD 0121)                                                                                                                                                                                                                                                                                     | Shepherd, K.   |              |                                                                                                                                                   |               |
| HIST603                           | General Seminar: European History; Grade Method: REG/AUD.                                                                                                                                                     |                 | HLTH371      | Communicating Safety and Health; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                             | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29258)                      | W..... 4:30pm- 7:00pm (KEY 2119)                                                                                                                                                                              | Gullickson, G.  | 0101 (29837) | TuTh.....11:00am-12:15pm (HHP 0305)                                                                                                                                                                                                                                                                                     | STAFF          |              |                                                                                                                                                   |               |
| HIST605                           | General Seminar: World History; Grade Method: REG/AUD. For HIST majors only. Section 0101 concentrates on religion, section 0201 concentrates on U.S.-Japan Economic and Culture Relations, 1790's to 1990's. |                 | HLTH377      | Human Sexuality; Grade Method: REG/P-F/AUD. Formerly HLTH 477.                                                                                                                                                                                                                                                          | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29268)                      | Tu..... 7:00pm- 9:30pm (KEY 1118)                                                                                                                                                                             | Cooperman, B.   | 0101 (29847) | TuTh.....11:00am-12:15pm (HHP 1312)                                                                                                                                                                                                                                                                                     | Sawyer, R.     |              |                                                                                                                                                   |               |
| 0201 (29269)                      | M..... 4:30pm- 7:00pm (KEY 1118)                                                                                                                                                                              | Mayo, M.        | HLTH386      | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.                 | 3-6 credits    |              |                                                                                                                                                   |               |
| HIST609                           | Readings in the History of Science and Technology; Grade Method: REG/AUD.                                                                                                                                     |                 | HLTH389      | Topical Investigations; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                            | 1-3 credits    |              |                                                                                                                                                   |               |
| 0101 (29280)                      | M..... 4:30pm- 7:00pm (KEY 5111)                                                                                                                                                                              | Friedel, R.     | HLTH420      | Methods and Materials in Health Education; Grade Method: REG/P-F/AUD. Prerequisites: HLTH 105 or HLTH 140.                                                                                                                                                                                                              | 3 credits      |              |                                                                                                                                                   |               |
| HIST619A                          | Special Topics in History: Readings in the History of Crime and Punishment; Grade Method: REG/AUD.                                                                                                            |                 | 0101 (29941) | TuTh..... 2:00pm- 3:15pm (HHP 1301)                                                                                                                                                                                                                                                                                     | Sawyer, R.     |              |                                                                                                                                                   |               |
| 0101 (29290)                      | W..... 7:00pm- 9:30pm (KEY 2119)                                                                                                                                                                              | Cockburn, J.    | 0201 (29942) | Tu..... 4:15pm- 6:45pm (HHP 1303)                                                                                                                                                                                                                                                                                       | Gilbert, G.    |              |                                                                                                                                                   |               |
| HIST619B                          | Special Topics in History: Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                |                 | HLTH437      | Consumer Behavior; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                           | 3 credits      |              |                                                                                                                                                   |               |
| HIST619C                          | Special Topics in History: Historical Anthropology of the Middle Ages; Grade Method: REG/AUD.                                                                                                                 |                 |              | CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisites: PSYC 100, and SOCV 100. Also offered as CNEC 437. Credit will be granted for only one of the following: CNEC 437 or HLTH 437.                                                          |                |              |                                                                                                                                                   |               |
| 0101 (29356)                      | M..... 2:00pm- 4:30pm (KEY 1118)                                                                                                                                                                              | Bedos-Rezak, B. | 0101 (29952) | TuTh.....11:00am-12:15pm (HHP 0306)                                                                                                                                                                                                                                                                                     | Parparian, K.  |              |                                                                                                                                                   |               |
| HIST619D                          | Special Topics in History: 20th Century Naval History for Advanced Graduate Students; Grade Method: REG/AUD.                                                                                                  |                 | 0201 (29953) | MW..... 9:00am- 9:50am (HHP 1302)                                                                                                                                                                                                                                                                                       | Parparian, K.  |              |                                                                                                                                                   |               |
| 0101 (29366)                      | W..... 2:00pm- 4:30pm (KEY 3111)                                                                                                                                                                              | Sumida, J.      | 0301 (29954) | MW.....10:00am-10:50am (HHP 1302)                                                                                                                                                                                                                                                                                       | Parparian, K.  |              |                                                                                                                                                   |               |
| HIST619E                          | Special Topics in History: Cities of the Early Roman Empire; Grade Method: REG/AUD.                                                                                                                           |                 | HLTH471      | Women's Health; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course.                                                                                                                                                                                                                                              | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29376)                      | M..... 2:00pm- 4:30pm (KEY 1118)                                                                                                                                                                              | Holum, K.       | 0101 (29955) | TuTh..... 9:30am-10:45am (HHP 0306)                                                                                                                                                                                                                                                                                     | Ellis, B.      |              |                                                                                                                                                   |               |
| HIST619F                          | Special Topics in History: Childhood, Family and Education in Jewish Society; Grade Method: REG/AUD.                                                                                                          |                 | HLTH478      | Death Education; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course.                                                                                                                                                                                                                     | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29386)                      | M..... 4:15pm- 7:00pm (KEY 0107)                                                                                                                                                                              | Cooperman, B.   | 0101 (29964) | TuTh..... 2:00pm- 3:15pm (HHP 1312)                                                                                                                                                                                                                                                                                     | Leviton, D.    |              |                                                                                                                                                   |               |
| HIST619G                          | Special Topics in History: Readings in African History: Theory and Methodology; Grade Method: REG/AUD. This course is team-taught by Professors B. Bravman and M. Perinbam.                                   |                 | HLTH485      | Ways of Knowing About Human Stress and Tension; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: HLTH 285. Not open to students who have completed HLTH 488T. Student must present unofficial transcript to instructor on first day of classes. Juniors and seniors only. | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29396)                      | Tu..... 4:30pm- 7:00pm (KEY 1118)                                                                                                                                                                             | Bravman, W.     | 0101 (29974) | M..... 4:15pm- 6:45pm (HHP 0303)                                                                                                                                                                                                                                                                                        | Schiraldi, G.  |              |                                                                                                                                                   |               |
| HIST619J                          | Special Topics in History: Quantitative Approaches to Issues in 19th Century United States Social History; Grade Method: REG/AUD. This course is team-taught by Dr. Berlin and Dr. McDaniel.                  |                 | HLTH487      | Adult Health and Developmental Program; Grade Method: REG/P-F/AUD. First class meeting is Saturday, January 22 from 9am-1pm.                                                                                                                                                                                            | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29406)                      | W..... 5:00pm- 7:00pm (CSS 0201)                                                                                                                                                                              | Berlin, I.      | 0101 (29984) | Se..... 8:30am- 1:30pm (COL 0100)                                                                                                                                                                                                                                                                                       | Leviton, D.    |              |                                                                                                                                                   |               |
| HIST619S                          | Special Topics in History: Current Research in History of Philosophy and Science; Grade Method: REG/AUD.                                                                                                      |                 | HLTH489      | Field Laboratory Projects and Workshop; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                            | 1-6 credits    |              |                                                                                                                                                   |               |
| 0101 (29436)                      | Th..... 4:00pm- 6:00pm (KEY 1117)                                                                                                                                                                             | Brush, S.       | HLTH498E     | Special Topics in Health: Laboratory for Stress and Coping; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                  | 3 credits      |              |                                                                                                                                                   |               |
| HIST629                           | Readings in the American Revolution and the Formative Period; Grade Method: REG/AUD.                                                                                                                          |                 | 0101 (30011) | Se.....10:00am- 1:00pm (HHP 1301)                                                                                                                                                                                                                                                                                       | Silbergeld, S. |              |                                                                                                                                                   |               |
| 0101 (29446)                      | Tu..... 7:00pm- 9:30pm (KEY 2119)                                                                                                                                                                             | Ridgway, W.     | HLTH498I     | Special Topics in Health: Internship in Community Health Education; Grade Method: REG.                                                                                                                                                                                                                                  | 3 credits      |              |                                                                                                                                                   |               |
| HIST658                           | Readings in American Constitutional History; Grade Method: REG/AUD.                                                                                                                                           |                 | 0101 (30021) | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                        | Desmond, S.    |              |                                                                                                                                                   |               |
| 0101 (29456)                      | Th..... 4:30pm- 7:00pm (KEY 1118)                                                                                                                                                                             | Belz, H.        | HLTH498J     | Special Topics in Health: Internship in Community Health; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                    | 3 credits      |              |                                                                                                                                                   |               |
| HIST679                           | Readings in the History of American Foreign Policy; Grade Method: REG/AUD.                                                                                                                                    |                 | 0101 (30031) | Time and room to be arranged Lab                                                                                                                                                                                                                                                                                        | Desmond, S.    |              |                                                                                                                                                   |               |
| 0101 (29466)                      | Th..... 2:00pm- 4:30pm (KEY 2119)                                                                                                                                                                             | Zhang, S.       | HLTH498R     | Special Topics in Health: Introduction to Community Health; Grade Method: REG/P-F/AUD. Prerequisite: MICB 109 or 200.                                                                                                                                                                                                   | 3 credits      |              |                                                                                                                                                   |               |
| HIST799                           | Master's Thesis Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number.                                                                    |                 | 0101 (30041) | TuTh..... 9:30am-10:45am (HHP 0301)                                                                                                                                                                                                                                                                                     | Desmond, S.    |              |                                                                                                                                                   |               |
| HIST808                           | Seminar in the History of Science and Technology; Grade Method: REG/AUD.                                                                                                                                      |                 | HLTH498X     | Special Topics in Health: AIDS Education and Prevention; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                     | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29532)                      | Tu..... 3:30pm- 6:00pm (SKN 1116)                                                                                                                                                                             | Brush, S.       | 0101 (30051) | Tu..... 7:00pm-10:00pm (HHP 1303)                                                                                                                                                                                                                                                                                       | Ellis, B.      |              |                                                                                                                                                   |               |
| HIST809                           | Seminar in the History of Women; Grade Method: REG/AUD.                                                                                                                                                       |                 | HLTH800      | Seminar in Health; Grade Method: REG/AUD. Meets 01/24/94-03/21/94                                                                                                                                                                                                                                                       | 1 credit       |              |                                                                                                                                                   |               |
| 0101 (29542)                      | Tu..... 4:30pm- 7:00pm (KEY 2119)                                                                                                                                                                             | Huncy, R.       | 0101 (30061) | M..... 4:15pm- 6:30pm (HHP 0301)                                                                                                                                                                                                                                                                                        | Clearwater, H. |              |                                                                                                                                                   |               |
| HIST819A                          | Special Topics: Research Seminar: Writing Narrative History; Grade Method: REG/AUD.                                                                                                                           |                 | HLTH805      | Foundations of Health Education; Grade Method: REG/AUD. For health education majors only. Formerly HLTH 740.                                                                                                                                                                                                            | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29552)                      | W..... 7:00pm- 9:30pm (KEY 3111)                                                                                                                                                                              | Henretta, J.    | 0101 (30071) | W..... 4:15pm- 6:45pm (HHP 1302)                                                                                                                                                                                                                                                                                        | Greenberg, J.  |              |                                                                                                                                                   |               |
| HIST839                           | Seminar in Medieval and Early Modern European History; Grade Method: REG/AUD.                                                                                                                                 |                 | HLTH850      | Health Problems in Guidance; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                     | 3 credits      |              |                                                                                                                                                   |               |
| 0101 (29562)                      | Time and room to be arranged                                                                                                                                                                                  | Bedos-Rezak, B. | 0101 (30081) | W..... 7:00pm-10:00pm (HHP 0307)                                                                                                                                                                                                                                                                                        | Jackson, L.    |              |                                                                                                                                                   |               |
| HIST858                           | Seminar in the History of Great Britain: Seminar in History of Great Britain and British Empire-Commonwealth; Grade Method: REG/AUD.                                                                          |                 | HLTH887      | Advanced Seminar; Grade Method: REG/AUD. Meets 01/24/94-03/21/94                                                                                                                                                                                                                                                        | 1 credit       |              |                                                                                                                                                   |               |
| 0101 (29572)                      | M..... 7:00pm- 9:30pm (KEY 2119)                                                                                                                                                                              | Price, R.       | 0101 (30091) | M..... 4:15pm- 6:30pm (HHP 0301)                                                                                                                                                                                                                                                                                        | Clearwater, H. |              |                                                                                                                                                   |               |
| HIST894                           | Seminar in American Labor History; Grade Method: REG/AUD.                                                                                                                                                     |                 | HLTH888      | Special Problems in Health Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-6 credits    |              |                                                                                                                                                   |               |
| 0101 (29583)                      | M..... 4:30pm- 7:00pm (KEY 2119)                                                                                                                                                                              | Kaufman, S.     | HLTH888A     | Special Problems in Health Education: AIDS Education and Prevention; Grade Method: REG/AUD.                                                                                                                                                                                                                             | 3 credits      |              |                                                                                                                                                   |               |
| HIST899                           | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                  |                 | 0101 (30118) | Th..... 7:00pm-10:00pm (HHP 1301)                                                                                                                                                                                                                                                                                       | Ellis, B.      |              |                                                                                                                                                   |               |
| HLHP Health and Human Performance | (Health and Human Performance)                                                                                                                                                                                |                 |              |                                                                                                                                                                                                                                                                                                                         |                |              |                                                                                                                                                   |               |
| HLHP288                           | Experiential Learning; Grade Method: REG/P-F.                                                                                                                                                                 | 3-6 credits     |              |                                                                                                                                                                                                                                                                                                                         |                |              |                                                                                                                                                   |               |



|                                             |                                                                                                                                                                                                                                                                                                                                            |                |                                                                                  |                                                                                                                                                                                                                                                                                                                        |           |                                               |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |             |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| REG. CORE Distributive Studies Arts Course. |                                                                                                                                                                                                                                                                                                                                            |                | Grade Method: REG.                                                               |                                                                                                                                                                                                                                                                                                                        |           | 0101 (30673) M..... 3:00pm- 5:30pm (WDS 1127) |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |             |
| 0101 (30433)                                | USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                                                                                                                           | Paoletti, J.   | HONR200 (PermReq)                                                                | Sophomore Honors Colloquium; Grade Method: S.F. Prerequisite: permission of University Honors Program For University Honors Program sophomores only Sophomore standing This course is only open to students admitted in Fall 1992. This course is offered in the spring semester only.                                 | 1 credit  | Stuart, W.                                    | 0101 (30657) M..... 1:40pm- 3:30pm (JRN 1105)                                                                                                                                                                                                                  | Scully, E.                                                                                                                                                                                                                                      |             |
| HONR138J (PermReq)                          | Honors Colloquium: Literature and the Arts: The Exile Experience in Modern Literature; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course. Dr. Alrozo is the Associate Director of the University Honors Program.                                                                                          | 3 credits      | 0101 (30663) W..... 12:30pm- 2:00pm (ANA 0103) Dis                               | Lawrence, J.                                                                                                                                                                                                                                                                                                           |           |                                               | HONR378Y (PermReq)                                                                                                                                                                                                                                             | Advanced Honors Seminar: Analysis of Social and Ethical Problems: Hiroshima: Politics, Ethics, and Memory; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. | 3 credits   |
| 0101 (30443)                                | MW..... 9:00am-10:15am (ANA 0120)                                                                                                                                                                                                                                                                                                          | Alrozo, J.     | 0201 (30684) M..... 3:00pm- 4:30pm (ANA 0103) Dis                                | Lawrence, J.                                                                                                                                                                                                                                                                                                           |           |                                               | 0101 (30667) W..... 6:30pm- 9:45pm (LEF 1201)                                                                                                                                                                                                                  | Alperovitz, G.                                                                                                                                                                                                                                  |             |
| HONR138M (PermReq)                          | Honors Colloquium: Literature and the Arts: Shadow Play: An Introduction to Film Studies; Grade Method: REG. CORE Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                             | 3 credits      | 0301 (30685) Th..... 11:00am-12:30pm (ANA 0103) Dis                              | Lawrence, J.                                                                                                                                                                                                                                                                                                           |           |                                               | HONR378Z (PermReq)                                                                                                                                                                                                                                             | Advanced Honors Seminar: Analysis of Social and Ethical Problems: Human Rights and Governments in Latin America; Grade Method: REG. USP Advanced Studies Analysis of Human Problems Course.                                                     | 3 credits   |
| 0101 (30463)                                | Tu..... 3:30pm- 6:30pm (Arranged)                                                                                                                                                                                                                                                                                                          | Lifton, M.     | 0401 (30686) M..... 9:00am-10:30am (ANA 0103) Dis                                | Lawrence, J.                                                                                                                                                                                                                                                                                                           |           |                                               | 0101 (30677) M..... 2:00pm- 4:45pm (LEF 1201)                                                                                                                                                                                                                  | Kaufman, E.                                                                                                                                                                                                                                     |             |
| HONR138R (PermReq)                          | Honors Colloquium: Literature and the Arts: Gender and Performance; Grade Method: REG. CORE Distributive Studies Arts Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                             | 3 credits      | 0501 (30687) Th..... 2:00pm- 3:30pm (JMJ 1109) Dis                               | Lawrence, J.                                                                                                                                                                                                                                                                                                           |           |                                               | HONR379 (PermReq)                                                                                                                                                                                                                                              | Honors Independent Study; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. Available only to University honors students.                                                            | 3 credits   |
| 0101 (30473)                                | Tu..... 2:00pm- 4:30pm (KEY 0117)                                                                                                                                                                                                                                                                                                          | Greeley, L.    | HONR38A (PermReq)                                                                | Honors Seminar: Literature and the Arts: A Different Way of Seeing: Native American Perception; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course. At times class will meet beyond the scheduled time.                                                                                | 3 credits | Niese, H.                                     | HONR379A (PermReq)                                                                                                                                                                                                                                             | Honors Independent Study: Writing Workshop; Grade Method: S-F. Students may register for more than 3 credits with permission of instructor. Writing Workshop may be repeated, for a total of 6 credits, with permission of instructor.          | 3-6 credits |
| HONR138V (PermReq)                          | Honors Colloquium: Literature and the Arts: Difference and Value in Literary Texts; Grade Method: REG. CORE Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                   | 3 credits      | 0101 (30697) F..... 3:00pm- 5:00pm (ANA 0120)                                    |                                                                                                                                                                                                                                                                                                                        |           |                                               | 0101 (30680) Th..... 3:30pm- 6:30pm (ANA 0100)                                                                                                                                                                                                                 | Gray, C.                                                                                                                                                                                                                                        |             |
| 0101 (30483)                                | Th..... 3:30pm- 6:00pm (ANA 0120)                                                                                                                                                                                                                                                                                                          | O'Sullivan, S. | HONR38B (PermReq)                                                                | Honors Seminar: Literature and the Arts: Deception and the Individual in the World of Hieronymus Bosch; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                            | 3 credits | Farquhar, J.                                  | HONR388 (PermReq)                                                                                                                                                                                                                                              | Honors Thesis or Project; Grade Method: REG/P-F/AUD.                                                                                                                                                                                            | 3-6 credits |
| HONR138Y (PermReq)                          | Honors Colloquium: Literature and the Arts: Shakespeare and Learning; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                                  | 3 credits      | 0101 (30699) TuTh..... 11:00am-12:15pm (ASY 3211)                                | Denny, D.                                                                                                                                                                                                                                                                                                              |           |                                               | 0101 (30878) Time and room to be arranged Dis                                                                                                                                                                                                                  | Lawrence, J.                                                                                                                                                                                                                                    |             |
| 0101 (30493)                                | TuTh..... 9:30am-10:45am (ANA 0100)                                                                                                                                                                                                                                                                                                        | Cartwright, K. | HONR38O (PermReq)                                                                | Honors Seminar: Literature and the Arts: Romanesque Sculpture; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                     | 3 credits | Denny, D.                                     | 0112 (30901) Time and room to be arranged Dis                                                                                                                                                                                                                  | Hernson, P.                                                                                                                                                                                                                                     |             |
| HONR139A (PermReq)                          | Honors Colloquium: Literature and the Arts: Sexuality and Literature: Oscar Wilde's Texts and Contexts; Grade Method: REG. CORE Distributive Studies Humanities Course. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                   | 3 credits      | 0101 (30899) TuTh..... 2:00pm- 3:15pm (ASY 3211)                                 |                                                                                                                                                                                                                                                                                                                        |           |                                               | HORT Horticulture (Agriculture)                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |             |
| 0101 (30503)                                | TuTh..... 12:30pm- 1:45pm (ASY 3215)                                                                                                                                                                                                                                                                                                       | Cohen, W.      | HONR38P (PermReq)                                                                | Honors Seminar: Literature and the Arts: Venetian Renaissance Painting; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                            | 3 credits |                                               | HORT100 Introduction to Horticulture; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.                                                           |                                                                                                                                                                                                                                                 | 4 credits   |
| HONR139B (PermReq)                          | Honors Colloquium: Literature and the Arts: Surrealism: Literature, Art, and Film; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                     | 3 credits      | 0101 (30900) MW..... 2:00pm- 2:50pm (ASY 3215)                                   | Echols, R.                                                                                                                                                                                                                                                                                                             |           |                                               | 0101 (30989) TuTh..... 3:00pm- 3:50pm (SYM 0200)                                                                                                                                                                                                               | McClurg, C.                                                                                                                                                                                                                                     |             |
| 0101 (30513)                                | M..... 1:00pm- 4:00pm (SCP 2120)                                                                                                                                                                                                                                                                                                           | Collier, M.    | HONR38Q (PermReq)                                                                | Honors Seminar: Literature and the Arts: Korean Art; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                                                               | 3 credits |                                               | TuTh..... 9:00am-12:00pm (HAR 1112) Lab                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                 |             |
| HONR148A (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: The Passion of the Educated Mind; Grade Method: REG. CORE Distributive Studies Humanities Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                               | 3 credits      | 0101 (30698) M..... 3:00pm- 5:45pm (ASY 3215)                                    | Sandler, M.                                                                                                                                                                                                                                                                                                            |           |                                               | TuTh..... 4:00pm- 4:50pm (H2F 1108) Dis                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                 |             |
| 0101 (30523)                                | TuTh..... 11:00am-12:15pm (ANA 0120)                                                                                                                                                                                                                                                                                                       | Spaine, J.     | HONR38R (PermReq)                                                                | Honors Seminar: Literature and the Arts: The End of Colonialism: Writings of the Middle East; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                      | 3 credits |                                               | Th..... 3:00pm- 3:00pm (HAR 1112) Lab                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                 |             |
| HONR148B (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: The Dynamics of Jewish Survival; Grade Method: REG. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                               | 3 credits      | 0101 (30700) MW..... 11:00am-12:15pm (ARC 1127)                                  | Roumani, J.                                                                                                                                                                                                                                                                                                            |           |                                               | TuTh..... 4:00pm- 4:50pm (H2F 1101) Dis                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                 |             |
| 0101 (30533)                                | M..... 6:00pm- 9:00pm (ASY 3221)                                                                                                                                                                                                                                                                                                           | Berlin, G.     | HONR348E (PermReq)                                                               | Honors Seminar: Social and Behavioral Sciences: Presidential Leadership Styles; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Dr. Burns is the 1993-94 Honors Scholar-in-Residence.                                                                                       | 3 credits |                                               | TuTh..... 4:00pm- 4:50pm (H2F 1102) Dis                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                 |             |
| HONR148C (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: Economic, Political and Social Developments in Former Soviet Block; Grade Method: REG. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                          | 3 credits      | 0101 (30707) M..... 2:00pm- 4:30pm (ANA 0120)                                    | Burns, J.                                                                                                                                                                                                                                                                                                              |           |                                               | HORT161 Design Fundamentals; Grade Method: REG/P-F/AUD. Prerequisite: permission of department. For HORT majors only.                                                                                                                                          |                                                                                                                                                                                                                                                 | 3 credits   |
| 0101 (30543)                                | M..... 1:00pm- 4:00pm (TYD 2106)                                                                                                                                                                                                                                                                                                           | Murrell, P.    | HONR348F (PermReq)                                                               | Honors Seminar: Social and Behavioral Sciences: Women and the Media; Grade Method: REG. CORE Cultural Diversity Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                        | 3 credits |                                               | 0101 (31001) MW..... 2:00pm- 5:00pm (H2F 0126H) Lab                                                                                                                                                                                                            | Hilsenrath, E.                                                                                                                                                                                                                                  |             |
| HONR148D (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: International Perspectives in Education; Grade Method: REG. CORE Cultural Diversity Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                     | 3 credits      | 0101 (30717) TuTh..... 11:00am-12:15pm (JRN 1116)                                | Beasley, M.                                                                                                                                                                                                                                                                                                            |           |                                               | 0102 (31002) MW..... 2:00pm- 5:00pm (H2F 2106) Lab                                                                                                                                                                                                             | Hilsenrath, E.                                                                                                                                                                                                                                  |             |
| 0101 (30553)                                | Th..... 1:00pm- 4:00pm (ANA 0103)                                                                                                                                                                                                                                                                                                          | Greenberg, J.  | HONR348G (PermReq)                                                               | Honors Seminar: Social and Behavioral Sciences: Military Families; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                                                          | 3 credits |                                               | HORT202 Management of Horticultural Crops; Grade Method: REG/P-F/AUD. Prerequisite: HORT 100 Recommended BIOL 105 Section 0101 Instructors are F. Goulin and J. Bouwkamp.                                                                                      |                                                                                                                                                                                                                                                 | 4 credits   |
| HONR148F (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: America's Families; Grade Method: REG. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                            | 3 credits      | 0101 (30727) Tu..... 3:30pm- 6:00pm (ASY 3215)                                   | Segal, M.                                                                                                                                                                                                                                                                                                              |           |                                               | 0101 (31012) TuTh..... 10:30am-11:45am (H2F 1108) Lab                                                                                                                                                                                                          | Bouwkamp, J.                                                                                                                                                                                                                                    |             |
| 0101 (30563)                                | MW..... 2:00pm- 3:15pm (ASY 3219)                                                                                                                                                                                                                                                                                                          | Schwartz, M.   | HONR368B (PermReq)                                                               | Honors Seminar: Development of Knowledge: Dance in World Culture; Grade Method: REG. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course.                                                                                                                      | 3 credits |                                               | TuTh..... 1:00pm- 4:00pm (HAR 1105) Lab                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                 |             |
| HONR148H (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: Deviance and Disability in Context; Grade Method: REG. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                          | 3 credits      | 0101 (30747) TuTh..... 3:30pm- 4:45pm (DNC 1143)                                 | Frosch-Schroder                                                                                                                                                                                                                                                                                                        |           |                                               | HORT261 Electronic Studio; Grade Method: REG/P-F/AUD. Prerequisite: HORT 260                                                                                                                                                                                   |                                                                                                                                                                                                                                                 | 3 credits   |
| 0101 (30573)                                | MW..... 2:00pm- 3:30pm (TWS 0158)                                                                                                                                                                                                                                                                                                          | Leone, P.      | HONR368D (PermReq)                                                               | Honors Seminar: Development of Knowledge: Ideas in Architecture; Grade Method: REG. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Dr. Bechhoefer is a 1993-94 Distinguished Scholar-Teacher.                                                            | 3 credits |                                               | 0101 (31013) MW..... 2:00pm- 3:30pm (HJP 1223)                                                                                                                                                                                                                 | Pihlak, M.                                                                                                                                                                                                                                      |             |
| HONR148L (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: Conflict, Cooperation, and Strategy; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                                                         | 3 credits      | 0101 (30757) M..... 10:00am-11:00am (ARC 1101) W..... 10:00am-12:00pm (ASY 3221) | Bechhoefer, W.                                                                                                                                                                                                                                                                                                         |           |                                               | HORT361 Principles of Landscape Design; Grade Method: REG/P-F/AUD. Prerequisite: HORT 260, and DESN 101.                                                                                                                                                       |                                                                                                                                                                                                                                                 | 3 credits   |
| 0101 (30583)                                | M..... 1:00pm- 4:00pm (TYD 2106)                                                                                                                                                                                                                                                                                                           | Schelling, T.  | HONR368N (PermReq)                                                               | Advanced Honors Seminar: Development of Knowledge: History and Literature of Seventeenth Century Great Britain; Grade Method: REG. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. This course will be team-taught by Marvin Breslow and Morris Freedman. | 3 credits |                                               | 0101 (31022) Tu..... 9:00am- 9:50am (H2F 2106) Th..... 10:00am-12:00pm (H2F 2106) Lab                                                                                                                                                                          | Hill, M.                                                                                                                                                                                                                                        |             |
| HONR148M (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: The Idea of City Planning; Grade Method: REG. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Dr. Kolson is Deputy to the Director of Research Programs, National Endowment for the Humanities. | 3 credits      | 0101 (30767) Tu..... 3:30pm- 6:00pm (ANA 0120)                                   | Breslow, M.                                                                                                                                                                                                                                                                                                            |           |                                               | Th..... 9:00am-11:00am (H2F 2106) Lab                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                 |             |
| 0101 (30593)                                | Tu..... 7:00pm- 9:30pm (ANA 0120)                                                                                                                                                                                                                                                                                                          | Kolson, K.     | HONR368O (PermReq)                                                               | Advanced Honors Seminar: Development of Knowledge: Decisionmaking; Grade Method: REG. USP Advanced Studies Development of Knowledge Course.                                                                                                                                                                            | 3 credits |                                               | HORT370 History of Landscape Architecture; Grade Method: REG/P-F/AUD. Prerequisite: HORT 260                                                                                                                                                                   |                                                                                                                                                                                                                                                 | 2 credits   |
| HONR148O (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: The Military and the Media in American History; Grade Method: REG. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Dr. William Hammond, Author-Historian, Center of Military History, U.S. Army.  | 3 credits      | 0101 (30777) TuTh..... 12:30pm- 1:45pm (ANA 0100)                                | Hanna, W.                                                                                                                                                                                                                                                                                                              |           |                                               | 0101 (31032) TuTh..... 12:30pm- 1:20pm (H2F 1101)                                                                                                                                                                                                              | Pihlak, M.                                                                                                                                                                                                                                      |             |
| 0101 (30603)                                | M..... 5:00pm- 7:30pm (ANA 0100)                                                                                                                                                                                                                                                                                                           | Hammond, W.    | HONR378A (PermReq)                                                               | Honors Seminar: Analysis of Human Problems: Lawyers and the Adversary System; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course.                                                                                                     | 3 credits |                                               | HORT386 Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisites: HORT 201, HORT 202, HORT 271. For HORT majors only. Repeatable to 6 credits if content differs. |                                                                                                                                                                                                                                                 | 3-6 credits |
| HONR148Q (PermReq)                          | Honors Colloquium: Behavioral and Social Sciences: Responsibility and Irresponsibility and the News Media; Grade Method: REG. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                      | 3 credits      | 0101 (30787) F..... 9:30am-12:00pm (ANA 0120)                                    | Pavela, G.                                                                                                                                                                                                                                                                                                             |           |                                               | HORT398 Seminar; Grade Method: REG/P-F. Senior standing. Horticultural majors only. Course is co-taught with Timothy J. Ng.                                                                                                                                    |                                                                                                                                                                                                                                                 | 1 credit    |
| 0101 (30613)                                | M..... 1:00pm- 4:00pm (ANA 0120)                                                                                                                                                                                                                                                                                                           | Stepp, C.      | HONR378C (PermReq)                                                               | Honors Seminar: Analysis of Human Problems: Diplomacy in a Changing World: International Relations in the 20th Century; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course.                                                           | 3 credits |                                               | 0101 (31062) W..... 4:00pm- 4:50pm (H2F 0128B)                                                                                                                                                                                                                 | Bouwkamp, J.                                                                                                                                                                                                                                    |             |
| HONR148R (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: Critical Issues and the African-American Experience in the Americas; Grade Method: REG. CORE Distributive Studies Social or Political History Course. CORE Cultural Diversity Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                           | 3 credits      | 0101 (30797) W..... 2:00pm- 4:30pm (KEY 0116)                                    | Kent, G.                                                                                                                                                                                                                                                                                                               |           |                                               | HORT399 Special Problems in Horticulture; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                 |                                                                                                                                                                                                                                                 | 2 credits   |
| 0101 (30623)                                | M..... 1:00pm- 3:30pm (ANA 0100)                                                                                                                                                                                                                                                                                                           | Sneed, E.      | HONR378E (PermReq)                                                               | Honors Seminar: Analysis of Human Problems: Science and Society; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Dr. McIntosh is a 1993-94 Distinguished Scholar-Teacher.                                                         | 3 credits |                                               | 0101 (31093) MF..... 1:00pm- 1:50pm (SYM 0200)                                                                                                                                                                                                                 | Mityga, H.                                                                                                                                                                                                                                      |             |
| HONR148U (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: The World-wide Implications of Infectious Disease; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                                           | 3 credits      | 0101 (30797) W..... 2:00pm- 4:30pm (KEY 0116)                                    | Kent, G.                                                                                                                                                                                                                                                                                                               |           |                                               | W..... 1:00pm- 4:00pm (H2F 0128B) Lab                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                 |             |
| 0101 (30633)                                | TuTh..... 2:00pm- 3:15pm (ANA 0100)                                                                                                                                                                                                                                                                                                        | Hohenhaus, G.  | HONR378F (PermReq)                                                               | Honors Seminar: Analysis of Human Problems: Science and Society; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course.                                                                                                                  | 3 credits |                                               | 0102 (31094) F..... 2:00pm- 5:00pm (H2F 0128B) Lab                                                                                                                                                                                                             | Mityga, H.                                                                                                                                                                                                                                      |             |
| HONR148W (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: America in the 1980's; Grade Method: REG. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                         | 3 credits      | 0101 (30807) TuTh..... 9:30am-10:45am (ANA 0120)                                 | McIntosh, M.                                                                                                                                                                                                                                                                                                           |           |                                               | HORT456 Nursery Crop Production; Grade Method: REG/P-F/AUD. Pre- or corequisites: HORT 201, and HORT 202, nd HORT 271. Four mandatory all day Saturday laboratories are to be arranged.                                                                        |                                                                                                                                                                                                                                                 | 3 credits   |
| 0101 (30643)                                | M..... 7:30pm-10:00pm (ANA 0100)                                                                                                                                                                                                                                                                                                           | Newman, J.     | HONR378M (PermReq)                                                               | Advanced Honors Seminar: Analysis of Social and Ethical Problems: Communal Conflict and Revolution in the Post-Cold War Era; Grade Method: REG. USP Advanced Studies Analysis of Human Problems Course.                                                                                                                | 3 credits |                                               | 0101 (31103) Tu..... 5:30pm- 7:30pm (H2F 0128B)                                                                                                                                                                                                                | Goulin, F.                                                                                                                                                                                                                                      |             |
| HONR148Y (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: The Legacy of Thomas Jefferson; Grade Method: REG. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                | 3 credits      | 0101 (30817) Th..... 2:00pm- 4:45pm (LEF 2138H)                                  | Gurr, T.                                                                                                                                                                                                                                                                                                               |           |                                               | HORT465 Landscape Structures and Materials; Grade Method: REG/P-F/AUD. Prerequisite: HORT 464.                                                                                                                                                                 |                                                                                                                                                                                                                                                 | 3 credits   |
| 0101 (30653)                                | Tu..... 3:30pm- 5:30pm (ANA 0100)                                                                                                                                                                                                                                                                                                          | Kaplan, L.     | HONR378R (PermReq)                                                               | Advanced Honors Seminar: Analysis of Social and Ethical Problems: Sociology of Revolutions; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course.                                                                                       | 3 credits |                                               | 0101 (31123) MW..... 10:00am-10:50am (H2F 0128B) M..... 11:00am-12:50pm (H2F 0128B) Lab                                                                                                                                                                        | Hamed, S.                                                                                                                                                                                                                                       |             |
| HONR149A (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: World Population Growth; Grade Method: REG. CORE Distributive Studies Behavioral and Social Science Course.                                                                                                                                                                             | 3 credits      | 0101 (30827) Tu..... 4:00pm- 9:00pm (ANA 0100)                                   | Crawford, S.                                                                                                                                                                                                                                                                                                           |           |                                               | HORT466 Advanced Landscape Design; Grade Method: REG/AUD. Prerequisites: HORT 462, and HORT 465, and HORT 462.                                                                                                                                                 |                                                                                                                                                                                                                                                 | 3 credits   |
| 0101 (30663)                                | TuTh..... 2:00pm- 3:15pm (ASY 3217)                                                                                                                                                                                                                                                                                                        | Kahn, J.       | HONR378V (PermReq)                                                               | Honors Seminar: Analysis of Social and Ethical Problems: After Summit: Evolution of International Environmental Policy; Grade Method: REG. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course.                                                           | 3 credits |                                               | 0101 (31133) TBA (H2F 1106) (H2F 1106) Lab                                                                                                                                                                                                                     | STAFF                                                                                                                                                                                                                                           |             |
| HONR149B (PermReq)                          | Honors Colloquium: Social and Behavioral Sciences: Explaining David Koresh and Jim Jones;                                                                                                                                                                                                                                                  | 3 credits      | 0101 (30837) Tu..... 2:00pm- 5:00pm (VNH 4639)                                   | Preston, L.                                                                                                                                                                                                                                                                                                            |           |                                               | HORT467 Professional Practices; Grade Method: REG/P-F/AUD. Prerequisites: (HORT 464 and HORT 465) or permission of department. For HORT, ARCH, ENCE, and URSP majors only.                                                                                     |                                                                                                                                                                                                                                                 | 3 credits   |



## HSAD Housing and Design (Arts and Humanities)

HSAD440 Interior Design III; Grade Method: REG. 4 credits  
Prerequisite: HSAD 344. For interior design majors only. Class meets first 8 weeks: Jan 16-March 11. Attendance on the first day of classes is mandatory. This is the last time course will be offered.  
Meets 01/16/94-03/11/94 STAFF  
MWF..... 1:30pm- 5:30pm (MMH 1108) Lab

HSAD441 Interior Design IV; Grade Method: REG. 4 credits  
Prerequisite: HSAD 440. For interior design majors only. Class meets second 8 weeks: March 21- May 9. Attendance on the first day of classes is mandatory. This is the last time course will be offered.  
Meets 03/21/94-05/09/94 STAFF  
MWF..... 1:30pm- 5:30pm (MMH 1108) Lab

## ITAL Italian (Arts and Humanities)

Please note: a booklet fully describing courses to be offered is available in the office of the Department of French and Italian, 3106 Ramon Jimenez Building. For help in placement advising, see Dr. Charles Russell.

ITAL101 Elementary Italian I; Grade Method: REG/P-F/AUD. 4 credits  
USP Distributive Studies Area A: Cultural and Historical Course. Credit will be granted for only one of the following: ITAL 101 or ITAL 121.

0101 (31342) MWF..... 9:00am- 9:50am (JMJ 5120) STAFF  
0201 (31343) MWF..... 10:00am-10:50am (JMJ 0103) Lab STAFF  
0301 (31344) MWF..... 11:00am-11:50am (JMJ 0103) Lab STAFF  
0401 (31345) MWF..... 12:00pm-12:50pm (JMJ 5120) Lab STAFF

ITAL102 Elementary Italian II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: ITAL 101 or permission of department. 4 credits

0101 (31355) MWF..... 9:00am- 9:50am (JMJ 2125) STAFF  
0201 (31356) MWF..... 12:00pm-12:50pm (JMJ 2125) Lab STAFF

ITAL121 Accelerated Italian I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Credit will be granted for only one of the following: ITAL 101 or ITAL 121. 3 credits

0101 (31366) MWF..... 9:00am- 9:50am (JMJ 3118) Amodeo, S.

ITAL121H Accelerated Italian I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Credit will be granted for only one of the following: ITAL 101 or ITAL 121. 3 credits

0101 (31376) MWF..... 9:00am- 9:50am (JMJ 3118) Amodeo, S.

ITAL122 Accelerated Italian II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: ITAL 121 or permission of department. Credit will be granted for only one of the following: ITAL 203 or ITAL 122. 3 credits

0101 (31386) MWF..... 10:00am-10:50am (JMJ 2122) Amodeo, S.

ITAL122H Accelerated Italian II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: ITAL 121 or permission of department. Credit will be granted for only one of the following: ITAL 203 or ITAL 122. 3 credits

0101 (31396) MWF..... 10:00am-10:50am (JMJ 2122) Amodeo, S.

ITAL203 Intermediate Italian; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: ITAL 102 or permission of department. Credit will be granted for only one of the following: ITAL 203 or ITAL 122. 4 credits

0101 (31406) MWF..... 10:00am-10:50am (JMJ 0122) STAFF  
Th..... 10:00am-10:50am (JMJ 0122) Lab

ITAL204 Review Grammar and Composition; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: ITAL 203 or ITAL 122, or permission of department. 3 credits

0101 (31416) MWF..... 10:00am-10:50am (JMJ 2102) Russell, C.

ITAL211 Intermediate Conversation; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: ITAL 203 or permission of department. Not open to native speakers. 3 credits

0101 (31426) MWF..... 1:00pm- 1:50pm (JMJ 2120) Russell, C.

ITAL241 Modern Italian Women Writers - in Translation; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. 3 credits

0101 (31436) MWF..... 11:00am-11:50am (JMJ 2123) Messbarger, R.

ITAL301 Composition and Style; Grade Method: REG/P-F/AUD. Prerequisite: ITAL 204 or permission of department. 3 credits

0101 (31446) MWF..... 1:00pm- 1:50pm (JMJ 2122) Amodeo, S.

ITAL352 Italian Literature From the Renaissance to the Present; Grade Method: REG/P-F/AUD. CORE Distributive Studies Literature Course. USP Distributive Studies Area C: Literature and the Arts Course. Prerequisite: ITAL 251 or permission of department. 3 credits

0101 (31456) MWF..... 12:00pm-12:50pm (JMJ 3118) Falvo, J.

ITAL399 Directed Study in Italian; Grade Method: S-F. Individual instruction course: contact department or instructor to obtain section number. Supervised work under professor of student's choice with consent of instructor. 1-3 credits

ITAL411 Dante - in Translation; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Credit will be granted for only one of the following: ITAL 411 or ITAL 412. Class is taught in English. 3 credits

0101 (31469) MWF..... 10:00am-10:50am (JMJ 2123) Russell, C.

ITAL412 Dante - in Italian; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Credit will be granted for only one of the following: ITAL 411 or ITAL 412. Meets one additional hour per week. See department for details. 3 credits

0101 (31479) MWF..... 10:00am-10:50am (JMJ 2123) Russell, C.

ITAL421 The Italian Renaissance; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Credit will be granted for only one of the following: ITAL 421 or ITAL 422. Formerly ITAL 410. 3 credits

0101 (31489) MWF..... 1:00pm- 1:50pm (JMJ 2123) Falvo, J.

ITAL422 The Italian Renaissance - in Italian; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Credit will be granted for only one of the following: ITAL 421 or ITAL 422. Meets one additional hour per week. See department for details. 3 credits

0101 (31499) MWF..... 1:00pm- 1:50pm (JMJ 2123) Falvo, J.

ITAL499 Special Topics in Italian Studies; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 3 credits

## IVSP Individual Studies Program (Undergraduate Studies)

IVSP317 Progress Report; Grade Method: S-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: admission to IVSP major. The department representative to contact is the Assistant Dean for Undergraduate Studies. 1 credit

IVSP318 Independent Learning Activities; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. For IVSP majors only. The department representative to contact is the Assistant Dean for Undergraduate Studies. 1-6 credits

IVSP420 Senior Paper; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: admission to IVSP major. For IVSP majors only. The department representative to contact is the Assistant Dean for Undergraduate Studies. 3 credits

## JAPN Japanese (Arts and Humanities)

JAPN102 Elementary Japanese II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: JAPN 101 or equivalent. 6 credits

01\*1 (32041) MWF..... 9:00am- 9:50am (JMJ 0125) Nakao, M.  
MWF..... 10:00am-10:50am (JMJ 1109) Dis  
This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.

0102 (32042) MWF..... 9:00am- 9:50am (JMJ 0125) Nakao, M.  
0201 (32043) MWF..... 10:00am-10:50am (JMJ 0120) Dis Ramsey, S.  
0202 (32044) MWF..... 11:00am-11:50am (JMJ 0120) Ramsey, S.  
0301 (32045) MWF..... 12:00pm-12:50pm (JMJ 0125) Dis Nakao, M.  
0302 (32046) MWF..... 12:00pm-12:50pm (COL 3110) Dis Nakao, M.

JAPN206 Intermediate Japanese II; Grade Method: REG/P-F. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: JAPN 205 or equivalent. Not open to students who have completed JAPN 205 and JAPN 204. 6 credits

0101 (32056) MWF..... 9:00am-10:50am (COL 3110) Sano, T.  
0201 (32057) MWF..... 10:00am-11:50am (HMK 0123) Miura, E.

JAPN302 Advanced Japanese II; Grade Method: REG/P-F/AUD. Prerequisite: JAPN 301 or equivalent. 3 credits

0101 (32067) MWF..... 9:00am- 9:50am (JMJ 2102) Miura, E.

JAPN304 Business Japanese II; Grade Method: REG/P-F/AUD. Prerequisite: JAPN 303 or equivalent. 3 credits

0101 (32077) MWF..... 11:00am-11:50am (COL 3112) Sano, T.

JAPN402 Readings in Modern Japanese II; Grade Method: REG/P-F/AUD. Prerequisite: JAPN 401 or equivalent. 3 credits

0101 (32087) MWF..... 2:00pm- 3:15pm (JMJ 0120) Kerkham, H.

JAPN418 Japanese Literature in Translation; Japanese Literature and Film; Grade Method: REG/P-F/AUD. 3 credits

0101 (32097) M..... 3:30pm- 6:00pm (JMJ 0105) Gangloff, E.

JAPN422 Introductory Japanese Linguistics; Grade Method: REG/P-F/AUD. 3 credits

0101 (32107) MWF..... 12:00pm- 1:15pm (JMJ 1211) Ramsey, S.

JAPN499 Directed Study in Japanese; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits

JAPN499B Directed Study in Japanese: ICONS: Diplomatic Translation; Grade Method: REG/P-F/AUD. 3 credits

0101 (32121) W..... 5:30pm- 6:00pm (JMJ 0105) Kerkham, H.

## JOUR Journalism (Journalism)

JOUR100 Introduction to Mass Communication; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits

01\*2 (32170) Tu..... 2:00pm- 3:15pm (JRN 1104) Gomery, D.  
Th..... 2:00pm- 3:15pm (JRN 1104) Dis  
This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.

JOUR100H Introduction to Mass Communication; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits

0101 (32180) Tu..... 2:00pm- 3:15pm (JRN 1104) Gomery, D.  
Th..... 3:30pm- 4:45pm (JRN 1116) Dis

JOUR101 Professional Orientation; Grade Method: REG. Formerly JOUR 001. Required for JOUR majors but open to campus enrollment. Class meets 15 sessions (1/2 semester). Check syllabus on first day of classes for exact schedule. Limited to students with less than 75 credits. 1 credit

0101 (32190) MWF..... 9:00am- 9:50am (TWS 2154) McAdams, K.

JOUR101H Professional Orientation; Grade Method: REG/P-F/AUD. Formerly JOUR 001. 1 credit

0101 (32200) MWF..... 9:00am- 9:50am (TWS 2154) McAdams, K.  
F..... 9:00am- 9:50am (JRN 1116) Dis

JOUR198 Survey Apprenticeship; Grade Method: S-F. Students must report to JRN 1118 to meet with instructor before add/drop period ends. For JOUR majors only. 1 credit

0101 (32210) Time and room to be arranged Stewart, G.

JOUR201 Writing For Mass Media; Grade Method: REG. Prerequisite: JOUR 101. Prerequisite: 30 words per minute wordprocessing ability and grammar competency demonstrated by a score of 52 or higher on the TSWE. A proficiency test for applicability of JOUR 201 credit taken at another institution will be given on January 14, 2-4pm in JRN 3111. Register for the proficiency test in JRN 1119. All students in JOUR 201 must have earned a minimum of 28 credits. A 5-minute wordprocessing (Word Perfect) test is given in class during the first week. Students must score a minimum of 30 words per minute or they will be dropped from the course. 3 credits

0101 (32220) M..... 12:00pm- 2:00pm (JRN 3111) Hendrix, S.  
W..... 12:00pm- 2:00pm (JRN 3111) Lab  
0201 (32221) Tu..... 8:00am-10:00am (JRN 3103) Barkin, D.  
Th..... 8:00am-10:00am (JRN 3103) Lab  
0301 (32222) M..... 12:00pm- 2:00pm (JRN 3103) Rogers, C.  
W..... 12:00pm- 2:00pm (JRN 3103) Lab  
0401 (32223) Tu..... 4:00pm- 6:00pm (JRN 3103) STAFF  
Th..... 4:00pm- 6:00pm (JRN 3103) Lab  
0501 (32224) Tu..... 2:00pm- 4:00pm (JRN 3111) Barkin, D.  
Th..... 2:00pm- 4:00pm (JRN 3111) Lab

JOUR202 Editing For the Mass Media; Grade Method: REG. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Must have at least 28 credit hours earned. 3 credits

0101 (32234) Tu..... 8:00am-10:00am (JRN 3102) Allen, M.  
Th..... 8:00am-10:00am (JRN 3102) Lab  
0201 (32235) Tu..... 12:00pm- 2:00pm (JRN 3111) STAFF  
Th..... 12:00pm- 2:00pm (JRN 3111) Lab  
0301 (32236) Tu..... 6:00pm- 8:00pm (JRN 3103) Goldman, J.  
Th..... 6:00pm- 8:00pm (JRN 3103) Lab  
0401 (32237) M..... 10:00am-12:00pm (JRN 3103) Grover, R.  
W..... 10:00am-12:00pm (JRN 3103) Lab  
0501 (32238) M..... 12:00pm- 2:00pm (JRN 3102) O'Malley, S.  
W..... 12:00pm- 2:00pm (JRN 3102) Lab  
0601 (32239) M..... 6:00pm- 8:00pm (JRN 3102) Burnett, C.  
W..... 6:00pm- 8:00pm (JRN 3102) Lab

JOUR320 News Reporting; Grade Method: REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. 3 credits

0101 (32249) Tu..... 7:00pm- 9:00pm (JRN 3111) STAFF  
Th..... 7:00pm- 9:00pm (JRN 3111) Lab  
0201 (32250) Tu..... 4:00pm- 6:00pm (JRN 3111) STAFF  
Th..... 4:00pm- 6:00pm (JRN 3111) Lab  
0301 (32251) W..... 8:00am-10:00am (JRN 3111) Sheler, J.  
F..... 8:00am-10:00am (JRN 3111) Lab

JOUR322 Advanced Reporting: Beats and Investigation; Grade Method: REG/P-F/AUD. Prerequisite: JOUR 320. 3 credits

0101 (32261) W..... 10:00am-12:00pm (JRN 1116) Stepp, C.  
Time and room to be arranged Lab

JOUR325 Reporting From Annapolis and Washington; Grade Method: REG/P-F/AUD. Prerequisite: permission of department. Corequisite: JOUR 462. 6 credits

0101 (32271) Time and room to be arranged Lab Harvey, C.  
0201 (32272) Time and room to be arranged Lab Fibich, L.

JOUR326 Supervised Internship - News Editorial; Grade Method: REG/P-F/AUD. Prerequisites: a grade of C or better in JOUR 201, JOUR 302 and JOUR 320 and permission of department. For JOUR majors only. Three class meetings during the semester: February 1, April 5, and May 3. Mandatory attendance is required. 3 credits

0101 (32282) Tu..... 7:30pm- 9:50pm (JRN 2114) Stewart, G.  
Time and room to be arranged Lab

JOUR328 Specialized News Reporting: Computer Assisted Journalism; Grade Method: REG/P-F/AUD. 3 credits

0101 (32283) Tu..... 6:00pm- 9:00pm (JRN 3114) Sanders, L.  
Th..... 6:00pm- 9:00pm (JRN 3114) Lab

JOUR330 Public Relations Theory; Grade Method: REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. This course is restricted to JOUR majors with code 0602F or code 0601F and BMGT 0515A and BMGT 05090. All others must have authorization. 3 credits

0101 (32292) M..... 2:00pm- 3:15pm (JRN 1104) Grunig, J.

JOUR331 Public Relations Techniques; Grade Method: REG. Prerequisites: JOUR 330; and grade of C or better in JOUR 202. 3 credits

0101 (32302) M..... 4:00pm- 6:00pm (JRN 3103) Rogers, C.  
W..... 4:00pm- 6:00pm (JRN 3103) Lab  
0201 (32303) M..... 6:00pm- 8:00pm (JRN 3103) STAFF  
W..... 6:00pm- 8:00pm (JRN 3103) Lab

JOUR336 Supervised Internship - Public Relations; Grade Method: REG/P-F/AUD. Prerequisites: a grade of C or better in JOUR 201, JOUR 202, JOUR 330, and JOUR 331 and permission of department. For JOUR majors only. Three class meetings during the semester: February 2, April 6, and May 4. Mandatory attendance is required. 3 credits

0101 (32313) W..... 7:30pm- 9:50pm (JRN 1105) Stewart, G.  
Time and room to be arranged Lab

JOUR340 Advertising Communication; Grade Method: REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Majors only and BMGT 0515A and BMGT 05090. 3 credits

0101 (32323) TuTh..... 3:30pm- 4:45pm (JRN 1105) Keenan, K.

JOUR341 Advertising Techniques; Grade Method: REG. Prerequisites: JOUR 340; and grade of C or better in JOUR 202. 3 credits

0101 (32333) M..... 2:00pm- 4:00pm (JRN 3111) Zanot, E.  
W..... 2:00pm- 4:00pm (JRN 3111) Lab  
0201 (32334) M..... 10:00am-12:00pm (JRN 3111) Zanot, E.  
W..... 10:00am-12:00pm (JRN 3111) Lab

JOUR342 Advertising Media Planning; Grade Method: REG/P-F/AUD. Prerequisite: JOUR 340. 3 credits

0101 (32344) Tu..... 9:30am-10:45am (JRN 3111) Keenan, K.  
Th..... 9:30am-10:45am (JRN 3111) Lab

JOUR346 Supervised Internship - Advertising; Grade Method: REG/P-F/AUD. Prerequisites: a grade of C or better in JOUR 201, JOUR 202, JOUR 340, and either JOUR 341 or JOUR 342, and permission of department. For JOUR majors only. Three class meetings during the semester: January 31, April 11, and May 2. Mandatory attendance is required. 3 credits

0101 (32354) M..... 7:30pm- 9:50pm (JRN 1105) Stewart, G.  
Time and room to be arranged Lab

JOUR360 Broadcast News I; Grade Method: REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. 3 credits

0101 (32364) W..... 10:00am-12:00pm (JRN 1105) Holman, B.  
W..... 2:00pm- 4:00pm (JRN 3103) Lab  
0102 (32365) W..... 10:00am-12:00pm (JRN 1105) Holman, B.  
M..... 2:00pm- 4:00pm (JRN 3103) Lab

JOUR361 Broadcast News II; Grade Method: REG. Prerequisite: JOUR 360. Majors only. Students will spend several hours per week on field assignments, in addition to scheduled class sessions and should estimate lab costs at approximately \$50. 3 credits

0101 (32375) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.  
M..... 10:00am- 4:00pm (JRN 3120) Lab  
0102 (32376) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.  
Th..... 10:00am- 4:00pm (JRN 3120) Lab  
0103 (32377) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.  
W..... 10:00am- 4:00pm (JRN 3120) Lab  
0104 (32378) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.  
Th..... 10:00am- 4:00pm (JRN 3120) Lab

JOUR362 Broadcast News Management; Grade Method: REG/P-F/AUD. Prerequisite: JOUR 360. 3 credits

0101 (32380) W..... 10:00am-12:00pm (JRN 1103) Harvey, K.  
Time and room to be arranged Lab  
0102 (32389) W..... 10:00am-12:00pm (JRN 1103) Harvey, K.  
Time and room to be arranged Lab

JOUR365 Theory of Broadcast Journalism; Grade Method: REG/P-F/AUD. 3 credits

0101 (32398) TuTh..... 11:00am-12:15pm (JRN 1105) Ferguson, M.

JOUR366 Supervised Internship - Broadcast News; Grade Method: REG/P-F/AUD. Prerequisites: a grade of C or better in JOUR 201, JOUR 202, and JOUR 360 and permission of department. Recommended: JOUR 361 for television internship. Three class meetings during the semester: February 3, April 7, and May 5. Mandatory attendance is required. 3 credits

0101 (32408) Th..... 7:30pm- 9:50pm (JRN 2114) Stewart, G.  
Time and room to be arranged Lab

JOUR371 Magazine Article and Feature Writing; Grade Method: REG. Prerequisite: JOUR 320. Majors only. 3 credits

0101 (32418) M..... 4:00pm- 7:00pm (JRN 3111) Paterson, J.  
0201 (32419) Th..... 6:00pm- 9:00pm (JRN 3102) Bussey, C.

JOUR373 Graphics; Grade Method: REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 202. Majors only. Limited to students with major codes 0601D, 0602D, 0601C. 3 credits



|                                                                                                                                 |                                                                                                                                                                                                                                                     |               |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| or 0602C. All other 0601's and 0602's will be placed on a hold file and given available seats at the beginning of the semester. |                                                                                                                                                                                                                                                     |               |
| 0101 (32429)                                                                                                                    | M.....18:00am-12:00pm (JRN 3102)                                                                                                                                                                                                                    | Roche, J.     |
| 0201 (32430)                                                                                                                    | M.....10:00am-12:00pm (JRN 3102) Lab                                                                                                                                                                                                                | Roche, J.     |
|                                                                                                                                 | M.....4:00pm-6:00pm (JRN 3102)                                                                                                                                                                                                                      |               |
|                                                                                                                                 | M.....4:00pm-6:00pm (JRN 3102) Lab                                                                                                                                                                                                                  |               |
| JOUR398 (PermReq)                                                                                                               | Independent Study; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number.                                                                                                                     | 1-3 credits   |
| JOUR400                                                                                                                         | Law of Mass Communication; Grade Method: REG/P-F/AUD. Restricted to students with 55 credits completed.                                                                                                                                             | 3 credits     |
| 0101 (32466)                                                                                                                    | Tu.....7:00pm-9:45pm (LEF 2205)                                                                                                                                                                                                                     | STAFF         |
| JOUR452                                                                                                                         | Women in the Media; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course.                                                                                                                                                                      | 3 credits     |
| 0101 (32466)                                                                                                                    | TuTh.....11:00am-12:15pm (JRN 1116)                                                                                                                                                                                                                 | Beasley, M.   |
| JOUR459C                                                                                                                        | Special Topics in Mass Communication: Technology and the Media; Grade Method: REG/P-F/AUD.                                                                                                                                                          | 3 credits     |
| 0101 (32496)                                                                                                                    | M.....4:00pm-7:00pm (JRN 3111)                                                                                                                                                                                                                      | Newhagen, J.  |
| JOUR459D                                                                                                                        | Special Topics in Mass Communication: Politics and the Media; Grade Method: REG/P-F/AUD.                                                                                                                                                            | 3 credits     |
| 0101 (32506)                                                                                                                    | TuTh.....2:00pm-5:15pm (JRN 1105)                                                                                                                                                                                                                   | Ferguson, M.  |
| JOUR459F                                                                                                                        | Special Topics in Mass Communication: Literature of Foreign Correspondence; Grade Method: REG/P-F/AUD. This course is open to all students with 55 semester hours completed.                                                                        | 3 credits     |
| 0101 (32516)                                                                                                                    | TuTh.....9:30am-10:45am (JRN 1104)                                                                                                                                                                                                                  | Paterson, J.  |
| JOUR459P                                                                                                                        | Special Topics in Mass Communication: Journalistic Interviewing: Practical Problems and Issues; Grade Method: REG/P-F/AUD.                                                                                                                          | 3 credits     |
| 0101 (32517)                                                                                                                    | M.....10:00am-1:00pm (JRN 1116)                                                                                                                                                                                                                     | Allen, F.     |
| JOUR462 (PermReq)                                                                                                               | Professional Seminar in Public Affairs Reporting; Grade Method: REG/P-F/AUD. Prerequisite: permission of department                                                                                                                                 | 3 credits     |
| 0101 (32526)                                                                                                                    | M.....8:00am-11:00am (LEF 1210)                                                                                                                                                                                                                     | Callahan, C.  |
| JOUR477                                                                                                                         | Mass Communication Research; Grade Method: REG/P-F/AUD. Prerequisite: MATH 110 or equivalent, students are encouraged to have completed the theory and technique courses in their major sequence. Restricted to students with 55 credits completed. | 3 credits     |
| 0101 (32536)                                                                                                                    | TuTh.....12:30pm-1:45pm (JRN 1104)                                                                                                                                                                                                                  | McAdams, K.   |
| 0201 (32537)                                                                                                                    | MW.....12:30pm-1:45pm (JRN 1104)                                                                                                                                                                                                                    | Roche, J.     |
| JOUR481                                                                                                                         | Writing the Complex Story; Grade Method: REG. Pre- or corequisite: JOUR 371.                                                                                                                                                                        | 3 credits     |
| 0101 (32547)                                                                                                                    | M.....7:30pm-10:30pm (Arranged)                                                                                                                                                                                                                     | Weiner, T.    |
| JOUR483                                                                                                                         | Senior Seminar in Public Relations; Grade Method: REG/P-F/AUD. Prerequisite: JOUR 331, and JOUR 477                                                                                                                                                 | 3 credits     |
| 0101 (32557)                                                                                                                    | M.....9:30am-10:45am (JRN 1104)                                                                                                                                                                                                                     | Hon, L.       |
| 0102 (32558)                                                                                                                    | M.....9:30am-10:45am (JRN 1104) Dis                                                                                                                                                                                                                 | Hon, L.       |
| 0101 (32558)                                                                                                                    | M.....9:30am-10:45am (JRN 1104) Dis                                                                                                                                                                                                                 |               |
| JOUR484                                                                                                                         | Advertising Campaigns; Grade Method: REG/P-F/AUD. Prerequisite: JOUR 341, and JOUR 342. Majors only. Must have at least 56 credits earned.                                                                                                          | 3 credits     |
| 0101 (32568)                                                                                                                    | Th.....6:00pm-9:00pm (JRN 1104)                                                                                                                                                                                                                     | Plumb, J.     |
| JOUR486                                                                                                                         | Advanced Television Journalism; Grade Method: REG/P-F/AUD. Prerequisite: JOUR 361 or permission of department                                                                                                                                       | 3 credits     |
| 0101 (32579)                                                                                                                    | M.....9:00am-12:00pm (JRN 1103)                                                                                                                                                                                                                     | Holman, B.    |
| JOUR502                                                                                                                         | Reporting for Graduate Students; Grade Method: REG/AUD. Prerequisite: JOUR 501 or permission of department                                                                                                                                          | 3 credits     |
| 0101 (32589)                                                                                                                    | Tu.....2:00pm-4:00pm (JRN 3103)                                                                                                                                                                                                                     | Stepp, C.     |
|                                                                                                                                 | Th.....2:00pm-4:00pm (JRN 3103)                                                                                                                                                                                                                     |               |
| JOUR600                                                                                                                         | Research Methods in Mass Communication; Grade Method: REG/AUD.                                                                                                                                                                                      | 3 credits     |
| 0101 (32599)                                                                                                                    | Tu.....9:30am-11:00am (JRN 1116)                                                                                                                                                                                                                    | McAdams, K.   |
|                                                                                                                                 | Th.....9:30am-11:00am (JRN 1116) Dis                                                                                                                                                                                                                |               |
| JOUR601                                                                                                                         | Theories of Mass Communication; Grade Method: REG/AUD.                                                                                                                                                                                              | 3 credits     |
| 0101 (32609)                                                                                                                    | M.....6:00pm-9:00pm (JRN 1116)                                                                                                                                                                                                                      | Gurevitch, M. |
| JOUR631                                                                                                                         | Seminar in Public Relations Publics; Grade Method: REG/AUD.                                                                                                                                                                                         | 3 credits     |
| 0101 (32619)                                                                                                                    | M.....2:00pm-5:00pm (JRN 1116)                                                                                                                                                                                                                      | Grunig, L.    |
| JOUR632                                                                                                                         | Research Design in Public Relations; Grade Method: REG/AUD.                                                                                                                                                                                         | 3 credits     |
| 0101 (32629)                                                                                                                    | Tu.....12:30pm-3:30pm (JRN 1116)                                                                                                                                                                                                                    | Grunig, L.    |
| JOUR680                                                                                                                         | Science Communication; Grade Method: REG/AUD.                                                                                                                                                                                                       | 3 credits     |
| 0101 (32639)                                                                                                                    | Th.....4:00pm-7:00pm (JRN 1116)                                                                                                                                                                                                                     | Grunig, J.    |
| JOUR698 (PermReq)                                                                                                               | Special Problems in Communication; Grade Method: REG/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                 | 3 credits     |
| JOUR701                                                                                                                         | Quantitative Methods in Journalism Research; Grade Method: REG/AUD. Prerequisite: JOUR 700. Formerly PCOM 701.                                                                                                                                      | 3 credits     |
| 0101 (32671)                                                                                                                    | F.....10:00am-1:00pm (JRN 1116)                                                                                                                                                                                                                     | Newhagen, J.  |
| JOUR728                                                                                                                         | Topics in Public Affairs Reporting; Grade Method: REG/AUD.                                                                                                                                                                                          | 3 credits     |
| 0101 (32681)                                                                                                                    | M.....8:00am-11:00am (LEF 1210)                                                                                                                                                                                                                     | Callahan, C.  |
| JOUR729                                                                                                                         | Reporting from Annapolis and Washington; Grade Method: REG/AUD. This course is linked to the Capital News Service Reporting Bureau Program. Acceptance into program is required prior to enrollment. Apply to Director Chris Callahan in JRN 1119.  | 6 credits     |
| 0101 (32691)                                                                                                                    | Time and room to be arranged Lab                                                                                                                                                                                                                    | Harvey, C.    |
| 0201 (32692)                                                                                                                    | Time and room to be arranged Lab                                                                                                                                                                                                                    | Fibich, L.    |
| JOUR738                                                                                                                         | Topics in International and Cross-Cultural Communication: Journalism and Mass Communication from a Different Perspective: The Case of Israel; Grade Method: REG/AUD.                                                                                | 3 credits     |
| 0101 (32702)                                                                                                                    | Th.....10:00am-1:00pm (LEF 0135)                                                                                                                                                                                                                    | Cohen, A.     |
| JOUR740                                                                                                                         | Seminar in Advertising Communication; Grade Method: REG/AUD.                                                                                                                                                                                        | 3 credits     |
| 0101 (32712)                                                                                                                    | Tu.....6:00pm-9:00pm (JRN 1116)                                                                                                                                                                                                                     | Zanot, E.     |
| JOUR760                                                                                                                         | Seminar in Broadcast News; Grade Method: REG/AUD.                                                                                                                                                                                                   | 3 credits     |
| 0101 (32722)                                                                                                                    | Th.....12:30pm-3:30pm (JRN 1116)                                                                                                                                                                                                                    | Levy, M.      |
| JOUR798 (PermReq)                                                                                                               | Masters Professional Fieldwork; Grade Method: REG/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                    | 2-6 credits   |
| JOUR799                                                                                                                         | Master's Thesis Research; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number.                                                                                                              | 1-6 credits   |
| JOUR8181                                                                                                                        | Seminar in Communication Theories: Comparative Media Systems: Social, Cultural, Economic, and Technology Issues; Grade Method: REG/AUD.                                                                                                             | 3 credits     |
| 0101 (32775)                                                                                                                    | Th.....7:00pm-9:45pm (JRN 1116)                                                                                                                                                                                                                     | Ferguson, M.  |
| JOUR818K                                                                                                                        | Seminar in Communication Theories: Analysis of Upcoming Congressional Elections; Grade Method: REG/AUD.                                                                                                                                             | 3 credits     |
| 0101 (32785)                                                                                                                    | M.....2:00pm-5:00pm (JRN 1116)                                                                                                                                                                                                                      | Newhagen, J.  |
| JOUR888                                                                                                                         | Doctoral Practicum in Journalism; Grade Method: REG/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                  | 3-9 credits   |
| JOUR889                                                                                                                         | Doctoral Tutorial in Journalism; Grade Method: REG/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                   | 3-9 credits   |
| JOUR899                                                                                                                         | Doctoral Dissertation Research; Grade Method: REG/S-F. Individual instruction course; contact department or instructor to obtain section number.                                                                                                    | 1-8 credits   |

## KNES Kinesiology

(Health and Human Performance)

## Physical Education Activities - Coed

|              |                                                                                                                                                                                                                                                                                                                                                                                               |             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| KNES100N     | Physical Education Activities: Men: Basketball (Beginning); Grade Method: REG/P-F. Meets first eight weeks of term only. Students are required to attend classes beginning 1/18/94. Schedule Adjustment Period is 1/18-1/24.                                                                                                                                                                  | 1 credit    |
| 0001 (32910) | Meets 01/18/94-03/11/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....3:00pm-5:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                           |             |
| KNES100O     | Physical Education Activities: Men: Basketball (Intermediate); Grade Method: REG/P-F.                                                                                                                                                                                                                                                                                                         | 2 credits   |
| 0001 (32920) | TuTh.....10:00am-12:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
| KNES130N     | Physical Education Activities: Coed: Archery (Beginning); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                                                                                                   | 1 credit    |
| 0001 (32930) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....8:00am-10:00am (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                          |             |
| 0002 (32931) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....10:00am-12:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                         |             |
| KNES131V     | Physical Education Activities: Coed: Jogging; Grade Method: REG/P-F.                                                                                                                                                                                                                                                                                                                          | 2 credits   |
| 0001 (32941) | MW.....9:00am-11:00am (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                          | STAFF       |
| 0002 (32942) | TuTh.....2:00pm-4:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| 0003 (32943) | TuTh.....12:00pm-2:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                                                                                                        | STAFF       |
| KNES131Z     | Physical Education Activities: Coed: Softball; Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                                                                                                              | 1 credit    |
| 0001 (32953) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....12:00pm-2:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                          |             |
| 0002 (32954) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | TuTh.....10:00am-12:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                                                                                                       |             |
| 0003 (32955) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | TuTh.....1:00pm-3:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                                                                                         |             |
| KNES134N     | Physical Education Activities: Coed: Bowling (Beginning); Grade Method: REG/P-F. Students must pay a \$15.00 facility fee. (Bowling shoes required. Shoes may be rented for \$7.50 per session.)                                                                                                                                                                                              | 2 credits   |
| 0001 (32965) | MW.....10:00am-12:00pm (SSU B0100) Lab                                                                                                                                                                                                                                                                                                                                                        | STAFF       |
| 0002 (32966) | TuTh.....2:00pm-4:00pm (SSU B0100) Lab                                                                                                                                                                                                                                                                                                                                                        | STAFF       |
| 0003 (32967) | MW.....2:00pm-4:00pm (SSU B0100) Lab                                                                                                                                                                                                                                                                                                                                                          | STAFF       |
| KNES134O     | Physical Education Activities: Coed: Bowling (Intermediate); Grade Method: REG/P-F. Students must pay a \$15.00 facility fee. (Bowling shoes required. Shoes may be rented for \$7.50 per session.)                                                                                                                                                                                           | 2 credits   |
| 0001 (32977) | TuTh.....12:00pm-2:00pm (SSU B0100) Lab                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
| 0002 (32978) | MW.....12:00pm-2:00pm (SSU B0100) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| KNES136N     | Physical Education Activities: Coed: Fencing (Beginning); Grade Method: REG/P-F. Section 0001 meets first eight weeks of term only. Students are required to attend classes beginning 1/18/94. Schedule Adjustment Period is 1/18-1/24. Section 0002 meets second eight weeks of term only. Students are required to attend class beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25. | 1 credit    |
| 0001 (32988) | Meets 01/18/94-03/11/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....2:00pm-4:00pm (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                           |             |
| 0002 (32989) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....2:00pm-4:00pm (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                           |             |
| KNES137N     | Physical Education Activities: Coed: Golf (Beginning); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                                                                                                      | 1 credit    |
| 0001 (32999) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....8:00am-10:00am (GLF 1102) Lab                                                                                                                                                                                                                                                                                                                                                          |             |
| 0002 (33000) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | TuTh.....10:00am-12:00pm (GLF 1102) Lab                                                                                                                                                                                                                                                                                                                                                       |             |
| 0003 (33001) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....12:00pm-2:00pm (GLF 1102) Lab                                                                                                                                                                                                                                                                                                                                                          |             |
| 0004 (33002) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | TuTh.....8:00am-10:00am (GLF 1102) Lab                                                                                                                                                                                                                                                                                                                                                        |             |
| 0005 (33003) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | TuTh.....12:00pm-2:00pm (GLF 1102) Lab                                                                                                                                                                                                                                                                                                                                                        |             |
| KNES137O     | Physical Education Activities: Coed: Golf (Intermediate); Grade Method: REG/P-F. Meets second eight weeks of term only. Meets in golf classroom. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                                                                          | 1 credit    |
| 0001 (33013) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
|              | MW.....10:00am-12:00pm (GLF 1102) Lab                                                                                                                                                                                                                                                                                                                                                         |             |
| KNES140S     | Physical Education Activities: Coed: Gymnastics, Trampoline (Beginning); Grade Method: REG/P-F.                                                                                                                                                                                                                                                                                               | 2 credits   |
| 0001 (33023) | MW.....12:00pm-2:00pm (HHP 1120) Lab                                                                                                                                                                                                                                                                                                                                                          | STAFF       |
| KNES144Q     | Physical Education Activities: Coed: Martial Arts, Karate (Beginning); Grade Method: REG/P-F.                                                                                                                                                                                                                                                                                                 | 2 credits   |
| 0001 (33033) | TuTh.....8:00am-10:00am (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                        | STAFF       |
| 0002 (33034) | MW.....12:00pm-2:00pm (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                          | STAFF       |
| 0003 (33035) | TuTh.....1:00pm-3:00pm (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| KNES144R     | Physical Education Activities: Coed: Martial Arts, Karate (Intermediate); Grade Method: REG/P-F.                                                                                                                                                                                                                                                                                              | 2 credits   |
| 0001 (33045) | MW.....4:00pm-6:00pm (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| KNES144T     | Physical Education Activities: Coed: Martial Arts, Self Defense; Grade Method: REG/P-F.                                                                                                                                                                                                                                                                                                       | 2 credits   |
| 0002 (33055) | TuTh.....3:00pm-5:00pm (HHP 0107) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| KNES146N     | Physical Education Activities: Coed: Racquetball (Beginning); Grade Method: REG/P-F. Students must provide protective eye wear.                                                                                                                                                                                                                                                               | 1 credit    |
| 0001 (33065) | MW.....11:00am-1:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                          | STAFF       |
| 0002 (33066) | MW.....1:00pm-1:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| 0003 (33067) | TuTh.....1:00pm-1:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| 0004 (33068) | TuTh.....2:00pm-3:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| 0005 (33069) | TuTh.....3:00pm-4:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                         | STAFF       |
| 0006 (33070) | MW.....9:00am-9:50am (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| KNES146O     | Physical Education Activities: Coed: Racquetball (Intermediate); Grade Method: REG/P-F. Students must provide protective eye wear.                                                                                                                                                                                                                                                            | 1 credit    |
| 0001 (33080) | TuTh.....11:00am-12:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                       | STAFF       |
| 0002 (33081) | MW.....2:00pm-3:15pm (HHP 0222) Lab                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| KNES147N     | Physical Education Activities: Coed: Scuba (Beginning); Grade Method: REG/P-F. Students must obtain departmental permission once classes begin. Students must attend all scheduled class sessions.                                                                                                                                                                                            | 2 credits   |
| 0001 (33091) | TuTh.....8:00am-9:15am (COL 0113)                                                                                                                                                                                                                                                                                                                                                             | Landers, R. |
| 0002 (33092) | TuTh.....8:00am-9:15am (COL 1206) Lab                                                                                                                                                                                                                                                                                                                                                         | Landers, R. |
|              | TuTh.....10:00am-11:15am (COL 0113)                                                                                                                                                                                                                                                                                                                                                           |             |
| 0003 (33093) | MW.....8:00am-8:50am (COL 0113)                                                                                                                                                                                                                                                                                                                                                               | Landers, R. |
|              | MW.....8:00am-8:50am (COL 1206) Lab                                                                                                                                                                                                                                                                                                                                                           |             |
| KNES152N     | Physical Education Activities: Coed: Soccer (Beginning); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                                                                                                    | 1 credit    |

|              |                                                                                                                                                                                                                                                                                                                     |           |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 0001 (33103) | 3/21-3/25. Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                  | STAFF     |
|              | MW.....2:00pm-4:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                                 |           |
| KNES152O     | Physical Education Activities: Coed: Soccer (Intermediate); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                       | 1 credit  |
| 0001 (33113) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....10:00am-12:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                             |           |
| KNES154N     | Physical Education Activities: Coed: Swimming (Beginning); Grade Method: REG/P-F.                                                                                                                                                                                                                                   | 1 credit  |
| 0001 (33123) | MW.....12:00pm-12:50pm (PKT 1112) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| 0002 (33124) | TuTh.....9:00am-10:15am (COL 1206) Lab                                                                                                                                                                                                                                                                              | STAFF     |
| KNES154O     | Physical Education Activities: Coed: Swimming (Intermediate); Grade Method: REG/P-F.                                                                                                                                                                                                                                | 1 credit  |
| 0001 (33134) | MW.....1:00pm-1:50pm (COL 1206) Lab                                                                                                                                                                                                                                                                                 | STAFF     |
| KNES154P     | Physical Education Activities: Coed: Swimming (Advanced); Grade Method: REG/P-F.                                                                                                                                                                                                                                    | 2 credits |
| 0001 (33144) | MW.....9:00am-11:00am (COL 1206) Lab                                                                                                                                                                                                                                                                                | STAFF     |
| KNES154T     | Physical Education Activities: Coed: Swimming, Fitness (Beginning); Grade Method: REG/P-F.                                                                                                                                                                                                                          | 1 credit  |
| 0001 (33154) | TuTh.....3:00pm-4:15pm (PKT 1112) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| KNES154W     | Physical Education Activities: Coed: Swimming/Lifeguard Training; Grade Method: REG/P-F. Advanced swimming ability is a prerequisite to this course. Meets first 8 weeks of term only.                                                                                                                              | 1 credit  |
| 0001 (33164) | Meets 01/18/94-03/11/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....8:00am-10:00am (PKT 1112) Lab                                                                                                                                                                                                                                                                                |           |
| 0002 (33165) | Meets 01/18/94-03/11/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....8:00am-10:00am (PKT 1112) Lab                                                                                                                                                                                                                                                                              |           |
| KNES154X     | Physical Education Activities: Coed: Swimming/Lifeguard Training Instructor; Grade Method: REG/P-F. Prerequisite: Current American Red Cross Lifeguard Training certificate. Meets second 8 weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25. | 1 credit  |
| 0001 (33175) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....8:00am-10:00am (PKT 1112) Lab                                                                                                                                                                                                                                                                                |           |
| 0002 (33176) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....8:00am-10:00am (PKT 1112) Lab                                                                                                                                                                                                                                                                              |           |
| KNES154Y     | Physical Education Activities: Coed: Swimming, Water Safety Instruction; Grade Method: REG/P-F. Current lifeguard training or emergency water safety certification is a prerequisite to this course.                                                                                                                | 2 credits |
| 0001 (33186) | MW.....10:00am-12:00pm (PKT 1112) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| KNES155N     | Physical Education Activities: Coed: Tennis (Beginning); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                          | 1 credit  |
| 0001 (33196) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....8:00am-10:00am (COL 1100F) Lab                                                                                                                                                                                                                                                                               |           |
| 0002 (33197) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....10:00am-12:00pm (COL 1100F) Lab                                                                                                                                                                                                                                                                              |           |
| 0003 (33198) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....1:00pm-3:00pm (COL 1100F) Lab                                                                                                                                                                                                                                                                                |           |
| 0004 (33199) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....1:00pm-3:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                 |           |
| 0005 (33200) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....8:00am-10:00am (COL 1100F) Lab                                                                                                                                                                                                                                                                             |           |
| 0006 (33201) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....10:00am-12:00pm (COL 1100F) Lab                                                                                                                                                                                                                                                                            |           |
| 0007 (33202) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....3:00pm-5:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                                 |           |
| 0008 (33203) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....1:00pm-3:00pm (COL 1100F) Lab                                                                                                                                                                                                                                                                              |           |
| KNES155O     | Physical Education Activities: Coed: Tennis (Intermediate); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                       | 1 credit  |
| 0001 (33213) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....3:00pm-5:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                                 |           |
| 0002 (33214) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....10:00am-12:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                               |           |
| 0003 (33215) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....10:00am-12:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                             |           |
| 0004 (33216) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | MW.....1:00pm-3:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                                 |           |
| 0005 (33217) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....1:00pm-3:00pm (HHP 2240) Lab                                                                                                                                                                                                                                                                               |           |
| KNES155P     | Physical Education Activities: Coed: Tennis (Advanced); Grade Method: REG/P-F. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25.                                                                                           | 1 credit  |
| 0001 (33227) | Meets 03/21/94-05/09/94                                                                                                                                                                                                                                                                                             | STAFF     |
|              | TuTh.....1:00pm-3:00pm (HHP 2101) Lab                                                                                                                                                                                                                                                                               |           |
| KNES157N     | Physical Education Activities: Coed: Weight Training (Beginning); Grade Method: REG/P-F.                                                                                                                                                                                                                            | 1 credit  |
| 0001 (33237) | MW.....1:00pm-1:50pm (HHP 0103) Lab                                                                                                                                                                                                                                                                                 | STAFF     |
| 0002 (33238) | MW.....10:00am-10:50am (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| 0003 (33239) | MW.....11:00am-11:50am (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| 0004 (33240) | MW.....3:00pm-3:50pm (HHP 0103) Lab                                                                                                                                                                                                                                                                                 | STAFF     |
| 0005 (33241) | MW.....4:00pm-5:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                                 | STAFF     |
| 0006 (33242) | TuTh.....9:00am-10:15am (HHP 0103) Lab                                                                                                                                                                                                                                                                              | STAFF     |
| 0007 (33243) | TuTh.....10:00am-11:15am (HHP 0103) Lab                                                                                                                                                                                                                                                                             | STAFF     |
| 0008 (33244) | TuTh.....11:00am-12:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                             | STAFF     |
| 0009 (33245) | TuTh.....4:00pm-5:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| 0010 (33246) | TuTh.....2:00pm-3:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| KNES157O     | Physical Education Activities: Coed: Weight Training (Intermediate); Grade Method: REG/P-F.                                                                                                                                                                                                                         | 1 credit  |
| 0001 (33256) | MW.....12:00pm-12:50pm (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| 0002 (33257) | TuTh.....12:00pm-1:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                              | STAFF     |
| 0003 (33258) | TuTh.....3:00pm-4:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| 0004 (33259) | MW.....2:00pm-2:50pm (HHP 0103) Lab                                                                                                                                                                                                                                                                                 | STAFF     |
| 0005 (33260) | TuTh.....5:00pm-6:15pm (HHP 0103) Lab                                                                                                                                                                                                                                                                               | STAFF     |
| KNES157Q     | Physical Education Activities: Coed: Body Building; Grade Method: REG/P-F.                                                                                                                                                                                                                                          | 1 credit  |
| 0001 (33270) | TuTh.....1:00pm-2:15pm (HHP 0103)                                                                                                                                                                                                                                                                                   | STAFF     |
| KNES160N     | Physical Education Activities: Coed: Volleyball (Beginning); Grade Method: REG/P-F. Meets first eight weeks of term only. Students are required to attend classes beginning 1/18/94. Schedule Adjustment Period is 1/18-1/24.                                                                                       | 1 credit  |



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| 0001 (33334) TuTh..... 9:00am-11:00am (HHP 0102) Lab STAFF                                                                                                                                                                                                                                          | KNES402 Biomechanics of Sport; Grade Method: REG/P-F/AUD. Prerequisite: KNES 300. Formerly PHED 402. 3 credits                                                                                                                                                             | 0101 (33993) Tu..... 6:00pm- 8:40pm (MMH 3418) Stehle, E.                                                                                                                                                                                                                                                          |
| KNES1815 Physical Education Activities: Coed: Conditioning (Aerobic Dance - Intermediate); Grade Method: REG/P-F. 2 credits                                                                                                                                                                         | 0101 (33586) TuTh..... 2:00pm- 3:15pm (HHP 0303) Phillips, S.                                                                                                                                                                                                              | LATN488 Latin Readings: Roman Historiography; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                                 |
| 0001 (33344) MW..... 1:00pm- 3:00pm (HHP 2240) Lab STAFF                                                                                                                                                                                                                                            | KNES455 Scientific Bases of Athletic Conditioning; Grade Method: REG/P-F/AUD. Prerequisite: KNES 360. Formerly PHED 455. 3 credits                                                                                                                                         | 0101 (34003) W..... 6:00pm- 8:40pm (MMH 3418) Hallett, J.                                                                                                                                                                                                                                                          |
| 0002 (33345) TuTh..... 3:00pm- 5:00pm (HHP 0102) Lab STAFF                                                                                                                                                                                                                                          | 0101 (33598) Tu..... 4:00pm- 6:30pm (HHP 0303) Farmer, C.                                                                                                                                                                                                                  | LATN499 Independent Study in Latin Language and Literature; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits                                                                                                                       |
| KNES182 Rhythmic Activities; Grade Method: REG/P-F. Formerly PHED 182. 2 credits                                                                                                                                                                                                                    | KNES461 Exercise and Body Composition; Grade Method: REG/P-F/AUD. Prerequisite: KNES 360 Formerly PHED 461. 3 credits                                                                                                                                                      | LATN688A Special Topics in Latin Literature: Lucretius; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                                           |
| 0101 (33355) MW..... 10:00am-12:00pm (HHP 0102) Owens, L.                                                                                                                                                                                                                                           | 0101 (33608) W..... 4:00pm- 6:30pm (HHP 1303) Ryder, M.                                                                                                                                                                                                                    | 0101 (34019) Tu..... 6:00pm- 8:40pm (MMH 3418) Stehle, E.                                                                                                                                                                                                                                                          |
| KNES204 Basketball Skills Laboratory; Grade Method: REG/P-F. Formerly PHED 204. Students must obtain departmental permission once classes begin. Meets first eight weeks of term only. Students are required to attend classes beginning 1/18/94. Schedule Adjustment Period is 1/18-1/24. 1 credit | KNES480 Measurement in Physical Education; Grade Method: REG/P-F/AUD. Prerequisite: MATH 110 Formerly PHED 480. 3 credits                                                                                                                                                  | LATN688D Special Topics in Latin Literature: Roman Historiography; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                                |
| 0101 (33365) Meets 01/18/94-03/11/94 TuTh..... 1:00pm- 3:00pm (HHP 2240) Lab STAFF                                                                                                                                                                                                                  | 0101 (33618) TuTh..... 1:00pm- 3:00pm (HHP 0305) Steel, D.                                                                                                                                                                                                                 | 0101 (34029) W..... 6:00pm- 8:40pm (MMH 3418) Hallett, J.                                                                                                                                                                                                                                                          |
| KNES210 Field Games Skills Laboratory; Grade Method: REG/P-F. Formerly PHED 210. Meets second eight weeks only. Students are required to attend class beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25. 1 credit                                                                          | KNES481 Biophysical Aspects of Human Movement; Grade Method: REG/P-F/AUD. Prerequisites: KNES 300, and KNES 360, and KNES 370, and KNES 385. Formerly PHED 481. 3 credits                                                                                                  | LATN699 Independent Studies in Latin Literature; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits                                                                                                                                      |
| 0101 (33375) TuTh..... 1:00pm- 3:00pm (HHP 2240) Lab STAFF                                                                                                                                                                                                                                          | 0101 (33628) TuTh..... 2:30pm- 4:00pm (HHP 0307) SantaMaria, D.                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                    |
| KNES217 Tennis Skills Laboratory; Grade Method: REG/P-F. Formerly PHED 217. Meets second eight weeks of term only. Students are required to attend classes beginning 3/21/94. Schedule Adjustment Period is 3/21-3/25. 1 credit                                                                     | 0102 (33629) MW..... 2:00pm- 3:30pm (HHP 0305) SantaMaria, D.                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                    |
| 0101 (33385) Meets 03/21/94-05/09/94 TuTh..... 10:00am-12:00pm (HHP 2101) Lab STAFF                                                                                                                                                                                                                 | KNES491 The Curriculum in Physical Education; Grade Method: REG/P-F/AUD. Prerequisites: KNES 300, KNES 360, and KNES 371. Formerly PHED 491. Course is offered in the spring semester only. 3 credits                                                                      |                                                                                                                                                                                                                                                                                                                    |
| KNES221 Volleyball Skills Laboratory; Grade Method: REG/P-F. Formerly PHED 221. Meets first eight weeks of term only. Students must obtain departmental permission once classes begin. Students are required to attend classes beginning 1/18/94. Schedule Adjustment Period is 1/18-1/24. 1 credit | 0101 (33639) TuTh..... 8:00am- 9:15am (HHP 0303) Ennis, C.                                                                                                                                                                                                                 | LBSC208A Special Topics in Information Studies: Information Skills and Strategies; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                |
| 0101 (33395) Meets 01/18/94-03/11/94 TuTh..... 10:00am-12:00pm (HHP 2101) Lab STAFF                                                                                                                                                                                                                 | KNES492 History of the Sportswoman in American Organizations; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. Prerequisite: KNES 293 Formerly PHED 492. 3 credits                                                                                               | 0101 (34094) TuTh..... 9:50am-10:45am (HBK 0103) White, M.                                                                                                                                                                                                                                                         |
| KNES223 Weight Training and Aerobic Skills Laboratory; Grade Method: REG/P-F. Credit will be granted for only one of the following: KNES 222, KNES 223, and KNES 224. 2 credits                                                                                                                     | 0101 (33649) MW..... 10:00am-10:50am (HHP 1301) Hult, J.                                                                                                                                                                                                                   | LBSC630 Library Administration; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                                           |
| 0101 (33405) MW..... 8:00am-10:00am (HHP 0103) STAFF                                                                                                                                                                                                                                                | KNES497 Independent Studies Seminar; Grade Method: REG/P-F. Formerly PHED 497. 3 credits                                                                                                                                                                                   | 0101 (34104) TuTh..... 11:00am-12:15pm (HBK 0109) Wasserman, P.                                                                                                                                                                                                                                                    |
| KNES287 Sport and American Society; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Formerly PHED 287. 3 credits                                                                                                                                 | 0101 (33659) MW..... 9:00am- 9:50am (HHP 2132) Scott, M.                                                                                                                                                                                                                   | LBSC645 Children's Literature and Materials; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                              |
| 0101 (33415) TuTh..... 9:30am-10:45am (HHP 1303) Vander Velden, Vander Velden,                                                                                                                                                                                                                      | KNES498 Special Topics in Physical Education; Grade Method: REG/P-F. 3 credits                                                                                                                                                                                             | 0101 (34114) W..... 1:00pm- 3:45pm (HBK 0115) MacLeod, A.                                                                                                                                                                                                                                                          |
| 0201 (33416) TuTh..... 11:00am-12:15pm (HHP 1303)                                                                                                                                                                                                                                                   | 0101 (33669) Time and room to be arranged Wrenn, J.                                                                                                                                                                                                                        | LBSC651 Reference and Information Services; Grade Method: REG/AUD. Prerequisite: permission of department. Required of all MLS students. 3 credits                                                                                                                                                                 |
| KNES289 Topical Investigations; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits                                                                                                                                        | KNES610 Methods and Techniques of Research; Grade Method: REG/AUD. Formerly PHED 610. Course is offered in the spring semester only. 3 credits                                                                                                                             | 0101 (34124) M..... 6:00pm- 8:45pm (HBK 0105) Jackson, R.                                                                                                                                                                                                                                                          |
| KNES289U Topical Investigations: Baseball Officialing/Umpiring; Grade Method: REG/P-F/AUD. 1 credit                                                                                                                                                                                                 | 0101 (33679) M..... 4:00pm- 6:30pm (HHP 0306) Dotson, C.                                                                                                                                                                                                                   | LBSC671 Organization of Recorded Knowledge; Grade Method: REG/AUD. Prerequisite: permission of department. Required of all MLS students. 3 credits                                                                                                                                                                 |
| 0101 (33427) Tu..... 2:00pm- 4:00pm (HHP 1303) Higgins, W.                                                                                                                                                                                                                                          | KNES686 Curriculum Design for Adolescents; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                | 0101 (34134) Tu..... 5:30pm- 8:15pm (HBK 0105) Green, R.                                                                                                                                                                                                                                                           |
| KNES293 History of Sport in America; Grade Method: REG/P-F/AUD. CORE Distributive Studies Social or Political History Course. USP Distributive Studies Area A: Cultural and Historical Course. Formerly PHED 293. 3 credits                                                                         | 0101 (33689) Special Problems in Physical Education; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits                                                                                              | 0201 (34135) W..... 1:00pm- 3:45pm (HBK 0103) Dick, J.                                                                                                                                                                                                                                                             |
| 0101 (33437) TuTh..... 9:30am-10:45am (HHP 1312) Struna, N.                                                                                                                                                                                                                                         | KNES689B Special Problems in Physical Education: Sport Organization and Behavior Management; Grade Method: REG/AUD. Course is offered in the spring semester only. 3 credits                                                                                               | LBSC675 Information Storage and Retrieval (ISAR) Systems; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                 |
| KNES300 Biomechanics of Human Motion; Grade Method: REG/P-F/AUD. Prerequisites: ZOO 201, and ZOO 202. Formerly PHED 300. 4 credits                                                                                                                                                                  | 0101 (33719) Th..... 7:00pm- 9:30pm (HHP 0301) Challop, L.                                                                                                                                                                                                                 | 0101 (34145) Tu..... 6:00pm- 8:45pm (HBK 0109) Soergel, D.                                                                                                                                                                                                                                                         |
| 0101 (33447) Tu..... 9:30am-10:45am (HHP 1302) Phillips, S.                                                                                                                                                                                                                                         | KNES689E Special Problems in Physical Education: Research on Teaching in Physical Education; Grade Method: REG/AUD. 3 credits                                                                                                                                              | LBSC690 Data Processing for Libraries and Information Services; Grade Method: REG/AUD. Prerequisite: permission of department. LBSC 690 or LBSC 691 required of all MLS students. Credit will be granted for only one of the following: LBSC 690 or LBSC 691. 3 credits                                            |
| 0102 (33448) TuTh..... 9:30am-10:45am (HHP 1302) Phillips, S.                                                                                                                                                                                                                                       | 0101 (33729) W..... 4:30pm- 7:00pm (HHP 0303) Arrighi, M.                                                                                                                                                                                                                  | 0101 (34155) M..... 1:00pm- 3:45pm (HBK 0109) Marchionini, G.                                                                                                                                                                                                                                                      |
| 0103 (33449) TuTh..... 9:30am-10:45am (HHP 1302) Phillips, S.                                                                                                                                                                                                                                       | KNES689I Special Problems in Physical Education: Assessment in Sport Psychology; Grade Method: REG/AUD. 3 credits                                                                                                                                                          | LBSC691 Microcomputers in Information Processing; Grade Method: REG/AUD. Prerequisite: permission of department. LBSC 690 or LBSC 691 required of all MLS students. Credit will be granted for only one of the following: LBSC 690 or LBSC 691. 3 credits                                                          |
| 0101 (33457) TuTh..... 9:30am-10:45am (HHP 1302) Phillips, S.                                                                                                                                                                                                                                       | 0101 (33739) Th..... 4:00pm- 6:30pm (HHP 2132) Steel, D.                                                                                                                                                                                                                   | 0101 (34165) W..... 5:30pm- 8:15pm (HBK 0115) Barlow, D.                                                                                                                                                                                                                                                           |
| KNES314 Methods in Physical Education; Grade Method: REG/P-F/AUD. Prerequisite: KNES 183. Formerly PHED 314. Course is offered in the spring semester only. 3 credits                                                                                                                               | KNES689L Special Problems in Physical Education: The Child and Sport; Grade Method: REG/AUD. 3 credits                                                                                                                                                                     | LBSC705 Seminar in Information for Decision-Making; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                                               |
| 0101 (33459) MW..... 10:00am-12:00pm (HHP 0307) Arrighi, M.                                                                                                                                                                                                                                         | 0101 (33749) Tu..... 4:00pm- 6:30pm (HHP 1301) Challop, L.                                                                                                                                                                                                                 | 0101 (34175) M..... 5:30pm- 8:15pm (HBK 4113) Walston, C.                                                                                                                                                                                                                                                          |
| KNES333 Physical Activity for the Handicapped; Grade Method: REG/P-F/AUD. Formerly PHED 333. Course is offered in the spring semester only. 3 credits                                                                                                                                               | KNES689P Special Problems in Physical Education: Professional Sports and the Law; Grade Method: REG. 3 credits                                                                                                                                                             | LBSC707 Field Study in Library Service; Grade Method: REG/AUD. Prerequisites: LBSC 600, and LBSC 651, and LBSC 671, and LBSC 690 or LBSC 691 and permission of both department and instructor. Signed instructor approval form must be presented to CLIS Admission Office. Time and room to be arranged. 3 credits |
| 0101 (33469) W..... 7:00pm- 9:30pm (HHP 0306) Vacante, D.                                                                                                                                                                                                                                           | 0101 (33750) W..... 4:00pm- 6:30pm (HHP 1306) Myricks, N.                                                                                                                                                                                                                  | 0101 (34185) Special Topics in Library and Information Service: 3 credits                                                                                                                                                                                                                                          |
| KNES335 Swimming Pool Management; Grade Method: REG/P-F/AUD. Formerly PHED 335. 2 credits                                                                                                                                                                                                           | KNES693 Pulmonary Dynamics in Exercise Physiology; Grade Method: REG/AUD. Prerequisite: KNES 690. Formerly PHED 693. 3 credits                                                                                                                                             | (PermReq) Introduction to Knowledge Representation; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                                               |
| 0101 (33479) TuTh..... 9:00am- 9:50am (COL 0113) Lab STAFF                                                                                                                                                                                                                                          | 0101 (33759) Tu..... 4:00pm- 6:30pm (HHP 2132) Vaccaro, P.                                                                                                                                                                                                                 | 0101 (34186) W..... 5:30pm- 8:15pm (HBK 4113) Dick, J.                                                                                                                                                                                                                                                             |
| KNES340 Theory of Coaching Athletics; Grade Method: REG/P-F/AUD. Formerly PHED 340. 2 credits                                                                                                                                                                                                       | KNES694 Metabolic Aspects of Exercise Physiology; Grade Method: REG/AUD. Prerequisite: KNES 360 or KNES 690 Recommended BCHM 461 and BCHM 462. Formerly PHED 694. 3 credits                                                                                                | LBSC708K Special Topics in Library and Information Service: Electronic Texts; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                                     |
| 0101 (33489) MW..... 9:00am- 9:50am (HHP 0302) Drum, B.                                                                                                                                                                                                                                             | 0101 (33769) W..... 7:00pm- 9:30pm (HHP 2132) Rogers, M.                                                                                                                                                                                                                   | 0101 (34195) TuTh..... 2:00pm- 3:15pm (HBK 0115) Green, R.                                                                                                                                                                                                                                                         |
| KNES350 The Psychology of Sports; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Formerly PHED 350. 3 credits                                                                                                                                   | KNES695 Laboratory Techniques in Exercise Physiology; Grade Method: REG/AUD. Prerequisite: KNES 360, CHEM 103, CHEM 104, and BCHM 261. Formerly PHED 695. 3 credits                                                                                                        | LBSC708M Special Topics in Library and Information Service: Health Information Reference Sources; Grade Method: REG/AUD. 3 credits                                                                                                                                                                                 |
| 0101 (33499) MW..... 2:00pm- 3:15pm (HHP 1302) Steel, D.                                                                                                                                                                                                                                            | 0101 (33779) Th..... 4:00pm- 6:30pm (HHP 0306) Rogers, M.                                                                                                                                                                                                                  | 0101 (34205) W..... 9:30am-12:15pm (HBK 0103) Tooley, M.                                                                                                                                                                                                                                                           |
| 0201 (33500) TuTh..... 8:00am- 9:15am (HHP 1301) STAFF                                                                                                                                                                                                                                              | KNES789A Advanced Seminar: Statistics; Grade Method: REG/AUD. Course is offered in the spring semester only. 3 credits                                                                                                                                                     | LBSC708W Special Topics in Library and Information Service: Problems of Records Structures; Grade Method: REG/AUD. Prerequisite: LBSC 735 or permission of instructor. 3 credits                                                                                                                                   |
| 0301 (33501) TuTh..... 2:00pm- 3:15pm (HHP 1302) Brown, E.                                                                                                                                                                                                                                          | 0101 (33789) Tu..... 7:00pm- 9:30pm (HHP 2132) Dotson, C.                                                                                                                                                                                                                  | 0101 (34225) Th..... 2:00pm- 4:45pm (HBK 0103) Pettit, M.                                                                                                                                                                                                                                                          |
| KNES351 Contemporary Issues in American Sport; Grade Method: REG/P-F/AUD. Prerequisite: KNES 287. Formerly PHED 351. 3 credits                                                                                                                                                                      | KNES789B Internship in Physical Education/Sports Management; Grade Method: REG. Permission of instructor required. 1-8 credits                                                                                                                                             | LBSC708 Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Signed independent study form must be presented to CLIS Admissions Office. 1-3 credits                                                                                 |
| 0101 (33511) TuTh..... 2:00pm- 3:15pm (HHP 0306) Vander Velden,                                                                                                                                                                                                                                     | 0101 (33809) Time and room to be arranged Wrenn, J.                                                                                                                                                                                                                        | LBSC724 Public Library Seminar; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                                           |
| KNES360 Physiology of Exercise; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisites: ZOO 201, and ZOO 202, or permission of department. Formerly PHED 360. 3 credits                                                                 | KNES799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits                                                                                                                 | 0101 (34544) M..... 5:30pm- 8:15pm (HBK 0103) Aversa, E.                                                                                                                                                                                                                                                           |
| 0101 (33521) TuTh..... 10:00am-12:00pm (HHP 2132) Vaccaro, P.                                                                                                                                                                                                                                       | KNES899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits                                                                                                           | LBSC733 Seminar in Library and Information Networks; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                      |
| 0201 (33522) TuTh..... 1:00pm- 3:00pm (HHP 2132) Ryder, M.                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            | 0101 (34250) W..... 1:00pm- 3:45pm (HBK 4113) Walston, C.                                                                                                                                                                                                                                                          |
| KNES362 Philosophy of Sport; Grade Method: REG/AUD. USP Advanced Studies Development of Knowledge Course. Formerly PHED 362. 3 credits                                                                                                                                                              | KORA Korean (Arts and Humanities)                                                                                                                                                                                                                                          | LBSC735 The Archivist, the Librarian, and the Law; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                        |
| 0101 (33532) MW..... 8:00am- 8:50am (HHP 1301) Hult, J.                                                                                                                                                                                                                                             | KORA212 Introductory Reading for Speakers of Korean II; Grade Method: REG/P-F/AUD. Prerequisite: KORA 211. 3 credits                                                                                                                                                       | 0101 (34260) M..... 1:00pm- 3:45pm (HBK 0103) Burke, F.                                                                                                                                                                                                                                                            |
| KNES385 Motor Learning and Skill Performance; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Formerly PHED 385. Course is offered in the spring semester only. 3 credits                                                                        | 0101 (33902) TuTh..... 11:00am-12:15pm (JMH 0120) Ramsey, V.                                                                                                                                                                                                               | LBSC736 Designing Information Products and Services; Grade Method: REG/AUD. Prerequisite: permission of both department and instructor. 3 credits                                                                                                                                                                  |
| 0101 (33542) W..... 7:00pm- 9:30pm (HHP 1312) Clark, J.                                                                                                                                                                                                                                             | LATN Latin (Arts and Humanities)                                                                                                                                                                                                                                           | 0101 (34270) Th..... 2:00pm- 4:45pm (HBK 4113) Wasserman, P.                                                                                                                                                                                                                                                       |
| 0102 (33543) W..... 12:00pm- 1:00pm (HHP 0305) Lab Clark, J.                                                                                                                                                                                                                                        | LATN101 Elementary Latin I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. A student who has two units of Latin in high school may register for LATN 101 for the purposes of review, but ordinarily not for credit. 4 credits | LBSC742 Instructional Development Roles of Library Media Specialists; Grade Method: REG/AUD. Prerequisites: permission of department, and LBSC 643 or permission of instructor. 3 credits                                                                                                                          |
| 0103 (33544) W..... 1:00pm- 2:00pm (HHP 0305) Lab Clark, J.                                                                                                                                                                                                                                         | 0101 (33952) MW..... 9:00am- 9:50am (H2F 1108) Shirley, K.                                                                                                                                                                                                                 | 0101 (34280) Th..... 5:30pm- 8:15pm (HBK 0115) Stone, T.                                                                                                                                                                                                                                                           |
| 0104 (33545) W..... 2:00pm- 3:00pm (HHP 0305) Lab Clark, J.                                                                                                                                                                                                                                         | 0201 (33953) MW..... 12:00pm-12:50pm (H2F 1102) Shirley, K.                                                                                                                                                                                                                | LBSC744 Field Study in School Library Media Programs; Grade Method: REG/AUD. Prerequisites: permission of department, and LBSC 741, and LBSC 742 or EDCI 605 or permission of instructor. 3 credits                                                                                                                |
| 0105 (33546) W..... 3:00pm- 4:00pm (HHP 1312) Lab Clark, J.                                                                                                                                                                                                                                         | LATN102 Elementary Latin II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: LATN 101 at UMCP or permission of department. 4 credits                                                                             | 0101 (34290) Tu..... 2:00pm- 4:45pm (HBK 4115) Liesener, J.                                                                                                                                                                                                                                                        |
| 0106 (33547) W..... 4:00pm- 5:00pm (HHP 2132) Lab Clark, J.                                                                                                                                                                                                                                         | 0101 (33963) MW..... 9:00am- 9:50am (ARM 0110) STAFF                                                                                                                                                                                                                       | LBSC748 Analysis of Client Groups: Young Adults; Grade Method: REG/AUD. Prerequisite: permission of department. 3 credits                                                                                                                                                                                          |
| KNES389 Topical Investigations; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Permission of instructor and department. 1-3 credits                                                                                               | LATN201 Intermediate Latin; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: LATN 102 at UMCP or permission of department. Formerly LATN 203. 4 credits                                                           | 0101 (34300) Tu..... 5:30pm- 8:15pm (HBK 4115) Liesener, J.                                                                                                                                                                                                                                                        |
| 0101 (33558) Sa..... 8:30am-12:30pm (HHP 0103) Hahn, P.                                                                                                                                                                                                                                             | 0101 (33973) MW..... 10:00am-10:50am (ARM 0105) Lee, H.                                                                                                                                                                                                                    | LBSC748 Advanced Seminar in Children's Literature; Grade Method: REG/AUD. Prerequisite: LBSC 645. Instructor approval form must be presented to CLIS Admissions Office and registration must be accompanied by Course Authorization Form. 3 credits                                                                |
| KNES389K Topical Investigations: Independent Studies/Internship; Grade Method: REG. Time and room to be arranged. 3 credits                                                                                                                                                                         | LATN302 Ovid; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                         | 0101 (34310) Th..... 3:00pm- 5:45pm (HBK 4115) MacLeod, A.                                                                                                                                                                                                                                                         |
| KNES389T Topical Investigations: Prevention and Care of Athletic Injuries Advanced; Grade Method: REG/P-F/AUD. Course is offered in the spring semester only. 3 credits                                                                                                                             | 0101 (33983) MW..... 3:00pm- 4:15pm (MMH 0108) Hallett, J.                                                                                                                                                                                                                 | LBSC750 Advanced Reference Services; Grade Method: REG/AUD. Prerequisites: permission of department, and either LBSC 651 or permission of instructor. 3 credits                                                                                                                                                    |
| 0101 (33578) MW..... 8:00am- 8:50am (HHP 1302) Bush, J.                                                                                                                                                                                                                                             | LATN405 Lucretius; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                    | 0101 (34320) M..... 5:30pm- 8:15pm (HBK 0109) Bufalo, F.                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                            | 0201 (34321) Th..... 2:00pm- 4:45pm (HBK 0109) Abels, E.                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                            | LBSC752 Literature and Research in the Arts; Grade Method: REG/AUD. Prerequisites: permission of department, and either LBSC 651 or permission of instructor. See department for exact scheduling. 3 credits                                                                                                       |
|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                            | 0101 (34331) Time and room to be arranged Robertson, J.                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                            | LBSC770 Bibliographic Control; Grade Method: REG/AUD. Prerequisite: permission of department, and either LBSC 671 or permission of instructor. 3 credits                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                            | 0101 (34341) M..... 5:30pm- 8:15pm (HBK 0115) Simmons, W.                                                                                                                                                                                                                                                          |



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| LBSC773<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Classification Theory; Grade Method: REG/AUD.<br>Prerequisites: LBSC 671 and permission of department                                                                                         | 3 credits   | LING839<br>Seminar in Language Change; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     | 3 credits                                                                                                                                               | MATH002<br>Advanced Review of High School Algebra; Grade Method: REG. Recommended for students who plan to take but who are not currently qualified for MATH 115. Prerequisite: MATH 001 or satisfactory score on the mathematics placement exam. Special fee required in addition to the regular tuition charge. This course does not carry credit towards any degree at the University. The notation 3 credits is used for billing and full-time or part-time status. There is a special \$155 fee for MATH 002. If dropping course, see Withdrawal and Refund of Fees-Special Refund Deadline in the Financial Information section of the Schedule of Classes. Anyone registering for MATH 002 must have already completed at least one full year of high school algebra. Students registering for MATH 002 who experience math anxiety or feel deficient in math study skills should refer to EDCP 100M, Building Confidence and Study Skills in Mathematics. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 credits                           | STAFF        |                                     |
| 0101 (34351)                                                                                                                                                                                                                                                                                     | Th..... 9:30am-12:15pm (HBK 4113)   | Green, R.                                                                                                                                                                                     |             | 0101 (34743)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W.....11:00am-1:00pm (ARM 0108)<br>Time and room to be arranged Dis | Roberts, I.                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| LBSC775<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Construction and Maintenance of Index Languages and Thesauri; Grade Method: REG/AUD.<br>Prerequisite: permission of department; and LBSC 675 or permission of instructor                      | 3 credits   | LING889<br>Directed Research; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     | 1-8 credits                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| 0101 (34361)                                                                                                                                                                                                                                                                                     | Th..... 2:00pm- 4:45pm (HBK 0105)   | Soergel, D.                                                                                                                                                                                   |             | 0101 (34753)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Time and room to be arranged                                        | Lightfoot, D.                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| LBSC780<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Principles of Record Management; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                                | 3 credits   | LING895<br>Doctoral Research Paper; Grade Method: REG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                     | 1-6 credits                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| 0101 (34371)                                                                                                                                                                                                                                                                                     | Tu..... 2:00pm- 4:45pm (HBK 0109)   | Burke, F.                                                                                                                                                                                     |             | 0101 (34763)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Time and room to be arranged                                        | Lightfoot, D.                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| LBSC786<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Library and Archives Preservation; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                              | 3 credits   | LING899<br>Doctoral Dissertation Research; Grade Method: REG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     | 1-8 credits                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| 0101 (34372)                                                                                                                                                                                                                                                                                     | Tu..... 6:00pm- 8:45pm (HBK 0103)   | Byrnes, M.                                                                                                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     | Individual Instruction course: contact department or instructor to obtain section number.                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| LBSC791<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Computer Applications in Information Management; Grade Method: REG/AUD.<br>Prerequisite: permission of department, and either LBSC 690 or LBSC 691 or permission of instructor.               | 3 credits   | MAPL Applied Mathematics (Computer, Mathematical and Physical Sciences)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| 0101 (34381)                                                                                                                                                                                                                                                                                     | W..... 5:30pm- 8:15pm (HBK 0109)    | Marchionini, G.                                                                                                                                                                               |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| LBSC793<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Database Design; Grade Method: REG/AUD.<br>Prerequisite: LBSC 690 or permission of instructor, and permission of department                                                                   | 3 credits   | MAPL480<br>Computational Methods; Grade Method: REG/P-F/AUD. Prerequisites: a grade of C or better in MATH 240 and MATH 241, and CMSC 104 or CMSC 113. Also offered as CMSC 460 Credit will be granted for only one of the following: MAPL/CMSC 460 or MAPL/CMSC 466                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |              |                                     |
| 0101 (34391)                                                                                                                                                                                                                                                                                     | Tu..... 2:00pm- 4:45pm (HBK 4113)   | Dick, J.                                                                                                                                                                                      |             | 0101 (34631)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MWF.....10:00am-10:50am (MTH 0101)                                  | Wolfe, P.                                                                                                                                               | 0101 (35214)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF..... 9:00am- 9:50am (MTH 1313)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| LBSC794<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Principles of Software Evaluation; Grade Method: REG/AUD. Prerequisite: permission of department, and either LBSC 690 or LBSC 691                                                             | 3 credits   | 0201 (34632)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MWF.....12:00pm-12:50pm (MTH 0305)                                  | Glaz, H.                                                                                                                                                | 0102 (35215)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF..... 9:00am- 9:50am (MTH 1308)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| 0101 (34401)                                                                                                                                                                                                                                                                                     | Tu..... 2:00pm- 4:45pm (HBK 0103)   | Soergel, D.                                                                                                                                                                                   |             | MAPL486<br>Introduction to Numerical Analysis I; Grade Method: REG/P-F/AUD. Prerequisites: a grade of C or better in MATH 240 and MATH 241, and CMSC 104. Also offered as CMSC 466 Credit will be granted for only one of the following: MAPL/CMSC 460 or MAPL/CMSC 466                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | 3 credits                                                                                                                                               | 0103 (35216)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF..... 9:00am- 9:50am (MTH 0411)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| LBSC797<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Computers and Archival Administration; Grade Method: REG/AUD. Prerequisite: permission of department                                                                                          | 3 credits   | 0101 (34842)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MWF..... 1:00pm- 1:50pm (MTH B0421)                                 | Xu, J.                                                                                                                                                  | 0104 (35217)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF..... 9:00am- 9:50am (MTH 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| 0101 (34411)                                                                                                                                                                                                                                                                                     | W..... 5:30pm- 8:15pm (HBK 0103)    | Pettit, M.                                                                                                                                                                                    |             | 0201 (34843)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TuTh.....12:30pm- 1:45pm (MTH 0303)                                 | Vonpetersdorff,                                                                                                                                         | 0201 (35219)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF.....10:00am-10:50am (MTH 0305)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| LBSC799                                                                                                                                                                                                                                                                                          |                                     | Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                        | 1-6 credits | MAPL473<br>Methods and Models in Applied Mathematics II; Grade Method: REG/P-F/AUD. Prerequisite: MAPL 472 or permission of department. Also offered as MATH 473 Credit will be granted for only one of the following: MAPL 473 or MATH 473. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | 3 credits                                                                                                                                               | 0202 (35220)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF.....10:00am-10:50am (MTH 1308)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| LBSC878<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Doctoral Seminar in Information Studies; Communication and Information Transfer; Grade Method: REG/AUD. Limited to doctoral students and advanced MLS students with permission of instructor. | 3 credits   | 0101 (34853)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MWF.....11:00am-11:50am (MTH B0423)                                 | Pego, R.                                                                                                                                                | 0203 (35221)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF.....10:00am-10:50am (MTH 0411)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| 0101 (34434)                                                                                                                                                                                                                                                                                     | W..... 1:00pm- 3:45pm (HBK 4115)    | Abels, E.                                                                                                                                                                                     |             | MAPL498A<br>Selected Topics in Applied Mathematics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                     | 1-3 credits                                                                                                                                             | 0204 (35222)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF.....10:00am-10:50am (MTH 0108)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| LBSC899                                                                                                                                                                                                                                                                                          |                                     | Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                  | 1-8 credits | MAPL498B<br>Selected Topics in Applied Mathematics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                     | 3 credits                                                                                                                                               | 0301 (35224)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MWF.....11:00am-11:50am (MTH 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF                               |              |                                     |
| LING Linguistics (Arts and Humanities)                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                               |             | 0101 (34866)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh.....12:30pm- 1:45pm (MTH 0302)                                                                                                                     | Elliott, D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0302 (35225)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0102)  | STAFF        |                                     |
| LING200                                                                                                                                                                                                                                                                                          |                                     |                                                                                                                                                                                               |             | 0101 (34876)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh.....12:30pm- 1:45pm (CLB 0109)                                                                                                                     | Stewart, G.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0303 (35226)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0104)  | STAFF        |                                     |
| Introductory Linguistics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Not open to students who have completed ANTH 371 or HESP 120. Basis for future work in linguistics. |                                     |                                                                                                                                                                                               |             | 3 credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                     | MAPL600<br>Advanced Linear Numerical Analysis; Grade Method: REG/AUD. Prerequisite: CMSC/MAPL 666 or permission of instructor. Also offered as CMSC 760 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                     | 0304 (35227) | MWF.....11:00am-11:50am (MTH B0431) |
| 0201 (34504)                                                                                                                                                                                                                                                                                     | TuTh..... 9:30am-10:45am (SKN 1115) | Thompson, E.                                                                                                                                                                                  |             | 0101 (34886)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh.....11:00am-12:15pm (MTH 0105)                                                                                                                     | Babuska, I.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0401 (35229)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....12:00pm-12:50pm (MTH B0423) | STAFF        |                                     |
| 0301 (34505)                                                                                                                                                                                                                                                                                     | TuTh.....12:30pm- 1:45pm (MMH 1304) | Slack, L.                                                                                                                                                                                     |             | MAPL610<br>Numerical Solution of Ordinary Differential Equations; Grade Method: REG/AUD. Prerequisites: a two semester course in numerical analysis and a one semester advanced undergraduate course in ordinary differential equations, or permission of instructor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0402 (35230)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....12:00pm-12:50pm (MTH B0427) | STAFF        |                                     |
| 0401 (34506)                                                                                                                                                                                                                                                                                     | MWF.....10:00am-10:50am (COL 3111)  | STAFF                                                                                                                                                                                         |             | 0101 (34896)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh..... 3:30pm- 4:45pm (CLB 0104)                                                                                                                     | Elman, H.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0403 (35231)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....12:00pm-12:50pm (MTH B0431) | STAFF        |                                     |
| 0501 (34507)                                                                                                                                                                                                                                                                                     | MW..... 4:00pm- 5:15pm (KEY 0125)   | Varlokesta, S.                                                                                                                                                                                |             | MAPL666<br>Numerical Analysis I; Grade Method: REG/AUD. Prerequisites: MAPL 466, and MATH 410. Also offered as CMSC 666                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0404 (35232)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....12:00pm-12:50pm (CHE 2136)  | STAFF        |                                     |
| 0601 (34508)                                                                                                                                                                                                                                                                                     | TuTh..... 3:30pm- 4:45pm (KEY 0125) | Arnold, M.                                                                                                                                                                                    |             | 0101 (34896)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh..... 3:30pm- 4:45pm (CLB 0104)                                                                                                                     | Elman, H.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0501 (35234)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (CHE 2136)  | STAFF        |                                     |
| 0701 (34509)                                                                                                                                                                                                                                                                                     | MWF..... 9:00am- 9:50am (MDS 1130)  | Ansan, T.                                                                                                                                                                                     |             | MAPL687<br>Numerical Analysis II; Grade Method: REG/AUD. Prerequisite: MAPL 666. Also offered as CMSC 667. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0502 (35235)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (CHE 2140)  | STAFF        |                                     |
| 0801 (34510)                                                                                                                                                                                                                                                                                     | TuTh.....11:00am-12:15pm (HBK 1108) | Nunes, J.                                                                                                                                                                                     |             | 0101 (34906)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....11:00am-11:50am (MTH 0107)                                                                                                                      | Osborn, J.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0503 (35236)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (CHM 0122)  | STAFF        |                                     |
| 0901 (34511)                                                                                                                                                                                                                                                                                     | MWF.....12:00pm-12:50pm (MMH 0108)  | Muromatsu, K.                                                                                                                                                                                 |             | MAPL671<br>Ordinary Differential Equations II; Grade Method: REG/AUD. Prerequisite: MATH 630, and MATH/MAPL 670 or equivalent. Also offered as MATH 671. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0504 (35237)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (CHM 0127)  | STAFF        |                                     |
| LING210                                                                                                                                                                                                                                                                                          |                                     | Structure of American Sign Language; Grade Method: REG/P-F/AUD.                                                                                                                               | 3 credits   | 0101 (34916)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh..... 2:00pm- 2:50pm (MTH 0104)                                                                                                                     | Antman, S.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0601 (35238)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....11:00am-12:15pm (MTH 1308) | STAFF        |                                     |
| 0101 (34512)                                                                                                                                                                                                                                                                                     | MWF.....10:00am-10:50am (KEY 0126)  | Crain, R.                                                                                                                                                                                     |             | MAPL674<br>Classical Methods in Partial Differential Equations II; Grade Method: REG/AUD. Prerequisite: MATH/MAPL 673. Also offered as MATH 674. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0602 (35239)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....11:00am-12:15pm (EGR 1102) | STAFF        |                                     |
| LING240                                                                                                                                                                                                                                                                                          |                                     | Language and Mind; Grade Method: REG/P-F/AUD. CORE Distributive Studies Humanities Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                            | 3 credits   | 0101 (34926)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | TuTh..... 5:00pm- 6:15pm (MTH 0101)                                                                                                                     | Haddock, J.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0603 (35240)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....11:00am-12:15pm (MTH 0302) | STAFF        |                                     |
| 0101 (34521)                                                                                                                                                                                                                                                                                     | TuTh..... 9:30am-10:45am (HBK 0123) | Uriagereka, J.                                                                                                                                                                                |             | MAPL698A<br>Advanced Topics in Applied Mathematics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     | 1-4 credits                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0604 (35241)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....11:00am-12:15pm (MTH 0301) | STAFF        |                                     |
| LING312                                                                                                                                                                                                                                                                                          |                                     | Syntax II; Grade Method: REG/P-F/AUD. Prerequisite: LING 311.                                                                                                                                 | 3 credits   | MAPL698B<br>Advanced Topics in Applied Mathematics; Computational Methods in Applied Mathematics and Physics; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0701 (35242)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....12:30pm- 1:45pm (MTH 1308) | STAFF        |                                     |
| 0101 (34531)                                                                                                                                                                                                                                                                                     | TuTh..... 9:30am-10:45am (HBK 0125) | Lebeaux, D.                                                                                                                                                                                   |             | 0201 (34985)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 2:00pm- 2:50pm (MTH 0201)                                                                                                                      | Glaz, H.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0702 (35243)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....12:30pm- 1:45pm (MTH 0409) | STAFF        |                                     |
| LING322                                                                                                                                                                                                                                                                                          |                                     | Phonology II; Grade Method: REG/P-F/AUD. Prerequisite: LING 321.                                                                                                                              | 3 credits   | MAPL699<br>Applied Mathematics Seminar: Eigenvalue Problems for Ordinary Differential Equations; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | 1 credit                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0703 (35244)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TuTh.....12:30pm- 1:45pm (MTH 0403) | STAFF        |                                     |
| 0101 (34541)                                                                                                                                                                                                                                                                                     | TuTh.....11:00am-12:15pm (HBK 1116) | Lombardi, L.                                                                                                                                                                                  |             | 0101 (34995)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | Th..... 1:00pm- 2:00pm (MTH 0307)                                                                                                                       | Greenberg, L.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MATH110<br>Elementary Mathematical Models; Grade Method: REG/P-F/AUD. Prerequisite: permission of department based on satisfactory score on the mathematics placement exam or MATH 001. Not open to students majoring in mathematics, engineering, and the physical sciences. Not open to students who have completed MATH 140, 220, or any MATH or STAT course for which MATH 140 or 220 is a prerequisite. Special note for sections 0104, 015, and 0204: These sections require the purchase of a TI-81 graphing calculator, which has a list price of about \$75. We will use the graphics calculator to help us understand financial models for compound interest, annuities and mortgages, linear models, and probability models that can help us make long-term predictions. The TI-81 can ease arithmetic calculations, perform matrix operations, and give graphical insight into equations which arise in modelling. We will discuss the calculator and its features with the assumption of no prior knowledge. |                                     | 3 credits    | STAFF                               |
| LING411                                                                                                                                                                                                                                                                                          |                                     | Comparative Syntax; Grade Method: REG/P-F/AUD. Prerequisite: LING 312.                                                                                                                        | 3 credits   | MAPL799<br>Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     | 1-6 credits                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 01*5 (35255)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0303)  | STAFF        |                                     |
| 0101 (34561)                                                                                                                                                                                                                                                                                     | TuTh..... 3:30pm- 4:45pm (MMH 3416) | Lebeaux, D.                                                                                                                                                                                   |             | MAPL899<br>Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | 1-8 credits                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0101 (35256)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0407)  | STAFF        |                                     |
| LING419                                                                                                                                                                                                                                                                                          |                                     | Topics in Syntax; Grade Method: REG/P-F/AUD. Time and room to be arranged                                                                                                                     | 3 credits   | MATH Mathematics (Computer, Mathematical and Physical Sciences)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0102 (35257)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0405)  | STAFF        |                                     |
| 0101 (34571)                                                                                                                                                                                                                                                                                     | Time and room to be arranged        | Lightfoot, D.                                                                                                                                                                                 |             | MATH001<br>Review of High School Algebra; Grade Method: REG. Recommended for students who plan to take MATH 110 or MATH 002 but are not currently qualified to do so. Special fee required in addition to the regular tuition charge. This course does not carry credit towards any degree at the University. The notation 3 credits is used only for billing and full-time or part-time status. There is a special fee of \$155 for MATH 001. If dropping course, see Withdrawal and Refund of Fees - Special Refund Deadlines in the Financial Information section of the Schedule of Classes. Students registering for MATH 001 who experience math study anxiety or feel deficient in math study skills should refer to EDCP 100M, Building Confidence and Study Skills in Mathematics. |                                                                     | 3 credits                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0103 (35258)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0306)  | STAFF        |                                     |
| LING419H<br>(PermReq)                                                                                                                                                                                                                                                                            |                                     | Topics in Syntax; Grade Method: REG. Time and room to be arranged                                                                                                                             | 3 credits   | 0101 (35179)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 8:00am- 8:50am (MTH 0305)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0104 (35259)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0304)  | STAFF        |                                     |
| 0101 (34581)                                                                                                                                                                                                                                                                                     | Time and room to be arranged        | Lightfoot, D.                                                                                                                                                                                 |             | 0102 (35180)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 8:00am- 8:50am (MTH 0106)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0105 (35300)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0306)  | STAFF        |                                     |
| LING420                                                                                                                                                                                                                                                                                          |                                     | Word Formation; Grade Method: REG/AUD. Prerequisite: LING 322                                                                                                                                 | 3 credits   | 0103 (35181)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 8:00am- 8:50am (MTH 0403)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0106 (35301)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0401)  | STAFF        |                                     |
| 0101 (34591)                                                                                                                                                                                                                                                                                     | F.....11:00am- 1:00pm (HBK 0115)    | Lombardi, L.                                                                                                                                                                                  |             | 0104 (35182)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 8:00am- 8:50am (MTH 0409)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0201 (35303)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0409)  | STAFF        |                                     |
| LING420H                                                                                                                                                                                                                                                                                         |                                     | Word Formation; Grade Method: REG. Prerequisite: LING 322                                                                                                                                     | 3 credits   | 0201 (35184)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 8:00am- 8:50am (MTH 0305)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0202 (35304)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0403)  | STAFF        |                                     |
| 0101 (34601)                                                                                                                                                                                                                                                                                     | F.....11:00am- 1:00pm (HBK 0115)    | Lombardi, L.                                                                                                                                                                                  |             | 0202 (35185)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 9:00am- 9:50am (MTH 1311)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0203 (35305)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0106)  | STAFF        |                                     |
| LING429                                                                                                                                                                                                                                                                                          |                                     | Topics in Phonology; Grade Method: REG. Time and room to be arranged                                                                                                                          | 3 credits   | 0203 (35186)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 9:00am- 9:50am (MTH 0302)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0204 (35306)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0305)  | STAFF        |                                     |
| 0101 (34621)                                                                                                                                                                                                                                                                                     | Time and room to be arranged        | Lombardi, L.                                                                                                                                                                                  |             | 0204 (35187)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF..... 9:00am- 9:50am (MTH 0104)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0206 (35308)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0401)  | STAFF        |                                     |
| LING440                                                                                                                                                                                                                                                                                          |                                     | Grammars and Cognition; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course.                               | 3 credits   | 0301 (35188)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....10:00am-10:50am (MTH 0305)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MATH111<br>Introduction to Probability; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: permission of department based on satisfactory score on the mathematics placement exam, or MATH 100, or MATH 115. Not open to students who have completed STAT 100 or any MATH or STAT course with a prerequisite of MATH 141. Credit will be granted for only one of the following: MATH 111 or STAT 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     | 3 credits    | STAFF                               |
| 0101 (34631)                                                                                                                                                                                                                                                                                     | TuTh..... 9:30am-10:45am (MMH 1400) | Gorrell, P.                                                                                                                                                                                   |             | 0302 (35189)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....10:00am-10:50am (MTH 0304)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0101 (35297)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0409)  | STAFF        |                                     |
| LING499                                                                                                                                                                                                                                                                                          |                                     | Directed Studies in Linguistics; Grade Method: REG/P-F.                                                                                                                                       | 1-3 credits | 0303 (35190)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....10:00am-10:50am (MTH 1311)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0102 (35298)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0403)  | STAFF        |                                     |
| 0101 (34641)                                                                                                                                                                                                                                                                                     | Time and room to be arranged        | Lightfoot, D.                                                                                                                                                                                 |             | 0304 (35191)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....10:00am-10:50am (MTH 0401)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0103 (35299)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 1063)  | STAFF        |                                     |
| LING499H<br>(PermReq)                                                                                                                                                                                                                                                                            |                                     | Directed Studies in Linguistics; Grade Method: REG. Time and room to be arranged                                                                                                              | 3 credits   | 0401 (35192)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....11:00am-11:50am (MTH 0305)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0105 (35300)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0306)  | STAFF        |                                     |
| 0101 (34651)                                                                                                                                                                                                                                                                                     | Time and room to be arranged        | Lightfoot, D.                                                                                                                                                                                 |             | 0402 (35193)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....11:00am-11:50am (MTH 1313)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0106 (35301)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0401)  | STAFF        |                                     |
| LING811                                                                                                                                                                                                                                                                                          |                                     | Issues in Syntax; Grade Method: REG/AUD. Prerequisite: LING 610                                                                                                                               | 3 credits   | 0403 (35194)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....11:00am-11:50am (MTH 1311)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0201 (35303)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0409)  | STAFF        |                                     |
| 0101 (34661)                                                                                                                                                                                                                                                                                     | Th..... 2:00pm- 5:00pm (Arranged)   | Roberts, I.                                                                                                                                                                                   |             | 0404 (35195)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....11:00am-11:50am (CHE 2140)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0202 (35304)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0403)  | STAFF        |                                     |
| LING821<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Issues in Phonology; Grade Method: REG/AUD. Prerequisite: LING 620                                                                                                                            | 3 credits   | 0501 (35196)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0102)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0203 (35305)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0106)  | STAFF        |                                     |
| 0101 (34671)                                                                                                                                                                                                                                                                                     | F.....11:00am- 1:00pm (HBK 0115)    | Lombardi, L.                                                                                                                                                                                  |             | 0502 (35197)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0104)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0204 (35306)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0305)  | STAFF        |                                     |
| LING845                                                                                                                                                                                                                                                                                          |                                     | Speech Processing; Grade Method: REG/AUD. Prerequisite: LING 312 or permission of instructor.                                                                                                 | 3 credits   | 0503 (35198)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0401)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0206 (35308)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 2:00pm- 2:50pm (MTH 0401)  | STAFF        |                                     |
| 0101 (34691)                                                                                                                                                                                                                                                                                     | Tu..... 1:00pm- 5:00pm (MMH 3416A)  | Gorrell, P.                                                                                                                                                                                   |             | 0504 (35200)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0105)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MATH115<br>Precalculus; Grade Method: REG/P-F/AUD. Prerequisite: permission of department based on satisfactory score on the mathematics placement exam or MATH 002. Not open to students who have completed MATH 140 or any MATH or STAT course for which MATH 140 is a prerequisite. Preparation for MATH 220 or MATH 140.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                     | 3 credits    | STAFF                               |
| LING689                                                                                                                                                                                                                                                                                          |                                     | Independent Study: Verb Movement; Grade Method: REG/AUD.                                                                                                                                      | 1-3 credits | 0601 (35201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0302)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0101 (35319)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....10:00am-10:50am (MTH 0103)  | STAFF        |                                     |
| 0101 (34701)                                                                                                                                                                                                                                                                                     | Tu.....10:00am-12:00pm (MMH 1304)   | Lightfoot, D.                                                                                                                                                                                 |             | 0602 (35202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0425)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0102 (35320)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....10:00am-10:50am (MTH 0409)  | STAFF        |                                     |
| LING698                                                                                                                                                                                                                                                                                          |                                     | Directed Study; Grade Method: REG.                                                                                                                                                            | 1-3 credits | 0603 (35203)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | MWF.....12:00pm-12:50pm (MTH 0107)                                                                                                                      | STAFF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0201 (35322)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0103)  | STAFF        |                                     |
| 0101 (34712)                                                                                                                                                                                                                                                                                     | F..... 2:00pm- 4:00pm (MMH 0108)    | Lightfoot, D.                                                                                                                                                                                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0202 (35323)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF.....11:00am-11:50am (MTH 0409)  | STAFF        |                                     |
| LING798<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Research Papers in Linguistics; Grade Method: REG.                                                                                                                                            | 1-6 credits |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MATH111<br>This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                     |              |                                     |
| 0101 (34722)                                                                                                                                                                                                                                                                                     | Time and room to be arranged        | Lightfoot, D.                                                                                                                                                                                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0101 (35297)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0409)  | STAFF        |                                     |
| LING799                                                                                                                                                                                                                                                                                          |                                     | Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                        | 1-6 credits |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0102 (35298)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0403)  | STAFF        |                                     |
| LING819<br>(PermReq)                                                                                                                                                                                                                                                                             |                                     | Seminar in Syntactic Theory; Grade Method: REG/AUD.                                                                                                                                           | 3 credits   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0103 (35299)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 1063)  | STAFF        |                                     |
| 0101 (34733)                                                                                                                                                                                                                                                                                     | W..... 2:00pm- 4:00pm (MDS 1127)    | Uriagereka, J.                                                                                                                                                                                |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0105 (35300)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MWF..... 1:00pm- 1:50pm (MTH 0306)  | STAFF        |                                     |



trigonometric functions. The calculator will allow us to study graphs in greater detail and to better understand concepts such as translation and asymptotes.

|              |                                   |       |
|--------------|-----------------------------------|-------|
| 0105 (35337) | MHF..... 8:00am-8:50am (MTH 0303) | STAFF |
| 0106 (35338) | MHF..... 8:00am-8:50am (MTH 0304) | STAFF |
| 0245 (35339) | MHF..... 9:00am-9:50am (MTH 0303) | STAFF |
| 0201 (35340) | MHF..... 9:00am-9:50am (MTH 0407) | STAFF |
| 0202 (35341) | MHF..... 9:00am-9:50am (MTH 0405) | STAFF |
| 0203 (35342) | MHF..... 9:00am-9:50am (MTH 0307) | STAFF |
| 0204 (35343) | MHF..... 9:00am-9:50am (MTH 0304) | STAFF |
| 0206 (35344) | MHF..... 9:00am-9:50am (MTH 0304) | STAFF |
| 0301 (35345) | MHF..... 3:00pm-3:50pm (MTH 0407) | STAFF |
| 0302 (35346) | MHF..... 3:00pm-3:50pm (MTH 0405) | STAFF |
| 0303 (35347) | MHF..... 3:00pm-3:50pm (MTH 0306) | STAFF |
| 0304 (35348) | MHF..... 3:00pm-3:50pm (MTH 0307) | STAFF |
| 0305 (35349) | MHF..... 3:00pm-3:50pm (MTH 0303) | STAFF |
| 0306 (35350) | MHF..... 3:00pm-3:50pm (MTH 0304) | STAFF |
| 0401 (35351) | MHF..... 4:00pm-4:50pm (MTH 0407) | STAFF |
| 0402 (35352) | MHF..... 4:00pm-4:50pm (MTH 0405) | STAFF |
| 0403 (35353) | MHF..... 4:00pm-4:50pm (MTH 0306) | STAFF |
| 0404 (35354) | MHF..... 4:00pm-4:50pm (MTH 0307) | STAFF |
| 0405 (35355) | MHF..... 4:00pm-4:50pm (MTH 0303) | STAFF |
| 0406 (35356) | MHF..... 4:00pm-4:50pm (MTH 0304) | STAFF |

**MATH140** Calculus I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and satisfactory score on the mathematics placement exam or MATH 115. Credit will be granted for only one of the following: MATH 140 or MATH 220. All sections will require use of a graphics calculator. (Preferred calculator is the Texas Instruments TI-81 or TI-82). Special note for sections 051\* and 052\*: These special sections will cover the same basic material as is usual for Math 140. In addition, there will be an emphasis placed on student interaction in groups, including a team approach to solving some challenging calculus-based problems. To facilitate this alternate learning environment, there will be 3 one-hour lectures and 2 two-hour workshops each week, as well as enhanced assistance and support for students.

|              |                                         |               |
|--------------|-----------------------------------------|---------------|
| 0111 (35368) | MHF..... 11:00am-11:50am (ARM 0126)     | Ellis, R.     |
| 0112 (35369) | MHF..... 11:00am-11:50am (MTH 0407) Dis | Ellis, R.     |
| 0121 (35370) | MHF..... 11:00am-11:50am (ARM 0126)     | Ellis, R.     |
| 0122 (35371) | MHF..... 11:00am-11:50am (MTH 0407) Dis | Ellis, R.     |
| 0131 (35373) | MHF..... 11:00am-11:50am (MTH 0305) Dis | Ellis, R.     |
| 0132 (35374) | MHF..... 11:00am-11:50am (MTH 0407) Dis | Ellis, R.     |
| 0141 (35376) | MHF..... 11:00am-11:50am (ARM 0126)     | Ellis, R.     |
| 0142 (35377) | MHF..... 11:00am-11:50am (MTH 0407) Dis | Ellis, R.     |
| 0211 (35378) | MHF..... 12:00pm-12:50pm (ARM 0135)     | Greenberg, L. |
| 0212 (35379) | MHF..... 12:00pm-12:50pm (MTH 0407) Dis | Greenberg, L. |
| 0221 (35380) | MHF..... 12:00pm-12:50pm (MTH 0305) Dis | Greenberg, L. |
| 0222 (35381) | MHF..... 12:00pm-12:50pm (MTH 0407) Dis | Greenberg, L. |
| 0231 (35382) | MHF..... 12:00pm-12:50pm (ARM 0135)     | Greenberg, L. |
| 0232 (35383) | MHF..... 12:00pm-12:50pm (MTH 0407) Dis | Greenberg, L. |
| 0241 (35385) | MHF..... 12:00pm-12:50pm (ARM 0135)     | Greenberg, L. |
| 0242 (35386) | MHF..... 12:00pm-12:50pm (MTH 0407) Dis | Greenberg, L. |
| 031* (35387) | MHF..... 2:00pm-2:50pm (MTH 0126)       | Boyle, M.     |
| 032* (35388) | MHF..... 2:00pm-2:50pm (MTH 0105) Dis   | Boyle, M.     |
| 0335 (35389) | MHF..... 2:00pm-2:50pm (ARM 0126)       | Boyle, M.     |
| 0336 (35390) | MHF..... 2:00pm-2:50pm (MTH 0106) Dis   | Boyle, M.     |
| 0345 (35391) | MHF..... 2:00pm-2:50pm (MTH 0106) Dis   | Boyle, M.     |
| 0346 (35392) | MHF..... 2:00pm-2:50pm (MTH 0126)       | Boyle, M.     |
| 0501 (35393) | MTHF..... 1:00pm-1:50pm (MTH 0425) Dis  | Slud, E.      |

**MATH141** Calculus II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 140 or equivalent. Credit will be granted for only one of the following: MATH 141 or MATH 221. All sections will require use of a graphics calculator. (Preferred calculator is the Texas Instruments TI-81 or TI-82). Special note for sections 041\* and 042\*: These special sections will cover the same basic material as is usual for MATH 141. In addition, there will be an emphasis placed on student interaction in groups, including a team approach to solving some challenging calculus-based problems. To facilitate this alternate learning environment, there will be 3 one-hour lectures and 2 two-hour workshops each week, as well as enhanced assistance and support for students.

|              |                                         |             |
|--------------|-----------------------------------------|-------------|
| 0111 (35403) | MHF..... 10:00am-10:50am (ARM 0131)     | Gulick, D.  |
| 0112 (35404) | MHF..... 10:00am-10:50am (MTH 0304) Dis | Gulick, D.  |
| 0121 (35405) | MHF..... 10:00am-10:50am (ARM 0131)     | Gulick, D.  |
| 0122 (35406) | MHF..... 10:00am-10:50am (MTH 0304) Dis | Gulick, D.  |
| 0131 (35407) | MHF..... 10:00am-10:50am (ARM 0131)     | Gulick, D.  |
| 0132 (35408) | MHF..... 10:00am-10:50am (MTH 0303) Dis | Gulick, D.  |
| 0141 (35409) | MHF..... 10:00am-10:50am (ARM 0131)     | Gulick, D.  |
| 0142 (35410) | MHF..... 10:00am-10:50am (MTH 0304) Dis | Gulick, D.  |
| 0211 (35411) | MHF..... 11:00am-11:50am (MTH 0103) Dis | Berg, K.    |
| 0212 (35412) | MHF..... 11:00am-11:50am (MTH 0409) Dis | Berg, K.    |
| 0221 (35413) | MHF..... 11:00am-11:50am (ARM 0131)     | Berg, K.    |
| 0222 (35414) | MHF..... 11:00am-11:50am (MTH 0403) Dis | Berg, K.    |
| 0231 (35415) | MHF..... 11:00am-11:50am (ARM 0131)     | Berg, K.    |
| 0232 (35416) | MHF..... 11:00am-11:50am (MTH 0409) Dis | Berg, K.    |
| 0241 (35417) | MHF..... 11:00am-11:50am (ARM 0131)     | Berg, K.    |
| 0242 (35418) | MHF..... 11:00am-11:50am (MTH 0403) Dis | Berg, K.    |
| 041* (35419) | MHF..... 2:00pm-2:50pm (MTH 0403) Dis   | Wolpert, S. |
| 042* (35420) | MHF..... 2:00pm-2:50pm (MTH 0201) Dis   | Wolpert, S. |
| 0435 (35421) | MHF..... 2:00pm-2:50pm (ARM 0135)       | Wolpert, S. |
| 0436 (35422) | MHF..... 2:00pm-2:50pm (MTH 0306) Dis   | Wolpert, S. |
| 0445 (35423) | MHF..... 2:00pm-2:50pm (MTH 0102) Dis   | Wolpert, S. |
| 0446 (35424) | MHF..... 2:00pm-2:50pm (MTH 0103) Dis   | Wolpert, S. |

**MATH141H** (PermReq) Calculus II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite:

MATH 140 or equivalent. Credit will be granted for only one of the following: MATH 141 or MATH 221. Open only to University General Honors students.

|                                 |                                                                                                                                                                                                                                                                                                                                                                                            |             |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 2011 (35437)                    | TuTh..... 9:30am-10:45am (MTH 0401)                                                                                                                                                                                                                                                                                                                                                        | Rudolph, D. |
| F..... 9:00am-9:50am (MTH 0401) |                                                                                                                                                                                                                                                                                                                                                                                            |             |
| <b>MATH210</b>                  | Elements of Mathematics; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: one year of college preparatory algebra. Required for majors in elementary education, and open only to students in this field. MATH 210 is open only to the following majors: 08230-educ. early childhood, 08020-educ. elem. 0808B-spec. educ. | 4 credits   |
| 0101 (35447)                    | MH..... 8:00am-8:50am (MTH 0425)                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| 0201 (35448)                    | MH..... 8:00am-8:50am (MTH 0427)                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| 0301 (35449)                    | MH..... 9:00am-9:50am (MTH 0425)                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| 0401 (35450)                    | MH..... 9:00am-9:50am (MTH 0427)                                                                                                                                                                                                                                                                                                                                                           | STAFF       |
| 0501 (35451)                    | MH..... 11:00am-11:50am (MTH 0429)                                                                                                                                                                                                                                                                                                                                                         | STAFF       |

|                |                                                                                                                                                    |           |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>MATH211</b> | Elements of Geometry; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 210. | 4 credits |
| 0101 (35461)   | MH..... 11:00am-11:50am (MTH 0425)                                                                                                                 | STAFF     |
| 0201 (35462)   | MH..... 1:00pm-1:50pm (MTH 0429)                                                                                                                   | STAFF     |
| 0301 (35463)   | MH..... 1:00pm-1:50pm (MTH 0427)                                                                                                                   | STAFF     |
| 0401 (35464)   | MH..... 11:00am-11:50am (MTH 0411)                                                                                                                 | STAFF     |

**MATH220** Elementary Calculus I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and satisfactory performance on the mathematics placement exam, or MATH 115. Not open to students majoring in mathematics, engineering or the physical sciences. Credit will be granted for only one of the following: MATH 140 or MATH 220. Special note for sections 011 through 0142 and section 0501: These sections will make extensive use of the computer to enhance the visualization of calculus concepts.

|              |                                         |               |
|--------------|-----------------------------------------|---------------|
| 0111 (35474) | MHF..... 9:00am-9:50am (ARM 0126)       | Schneider, D. |
| 0112 (35475) | MHF..... 9:00am-9:50am (MTH 0307) Dis   | Schneider, D. |
| 0121 (35476) | MHF..... 9:00am-9:50am (ARM 0126)       | Schneider, D. |
| 0122 (35477) | MHF..... 9:00am-9:50am (MTH 0307) Dis   | Schneider, D. |
| 0131 (35478) | MHF..... 9:00am-9:50am (ARM 0126)       | Schneider, D. |
| 0132 (35479) | MHF..... 9:00am-9:50am (MTH 0307) Dis   | Schneider, D. |
| 0141 (35480) | MHF..... 9:00am-9:50am (ARM 0126)       | Schneider, D. |
| 0142 (35481) | MHF..... 9:00am-9:50am (MTH 0313) Dis   | Schneider, D. |
| 0311 (35482) | TuTh..... 12:30pm-1:45pm (ARM 0126)     | Goldberg, S.  |
| 0312 (35483) | TuTh..... 12:30pm-1:45pm (MTH 0313) Dis | Goldberg, S.  |
| 0321 (35484) | TuTh..... 12:30pm-1:45pm (ARM 0126)     | Goldberg, S.  |
| 0322 (35485) | TuTh..... 12:30pm-1:45pm (MTH 0313) Dis | Goldberg, S.  |
| 0331 (35486) | TuTh..... 12:30pm-1:45pm (ARM 0126)     | Goldberg, S.  |
| 0332 (35487) | TuTh..... 12:30pm-1:45pm (MTH 0313) Dis | Goldberg, S.  |
| 0341 (35488) | TuTh..... 12:30pm-1:45pm (ARM 0126)     | Goldberg, S.  |
| 0342 (35489) | TuTh..... 12:30pm-1:45pm (MTH 0313) Dis | Goldberg, S.  |
| 0411 (35490) | TuTh..... 2:00pm-2:50pm (ARM 0126)      | Grove, K.     |
| 0412 (35491) | TuTh..... 2:00pm-2:50pm (MTH 0313) Dis  | Grove, K.     |
| 0421 (35492) | TuTh..... 2:00pm-2:50pm (ARM 0126)      | Grove, K.     |
| 0422 (35493) | TuTh..... 2:00pm-2:50pm (MTH 0313) Dis  | Grove, K.     |
| 0431 (35494) | TuTh..... 2:00pm-2:50pm (ARM 0126)      | Grove, K.     |
| 0432 (35495) | TuTh..... 2:00pm-2:50pm (MTH 0313) Dis  | Grove, K.     |
| 0441 (35496) | TuTh..... 2:00pm-2:50pm (ARM 0126)      | Grove, K.     |
| 0442 (35497) | TuTh..... 2:00pm-2:50pm (MTH 0313) Dis  | Grove, K.     |
| 0501 (35498) | MHF..... 11:00am-11:50am (EGR 3110)     | Schneider, D. |

**MATH221** Elementary Calculus II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 220 or MATH 140, or equivalent. Not open to students majoring in mathematics, engineering or the physical sciences. Credit will be granted for only one of the following: MATH 141 or MATH 221.

|              |                                         |         |
|--------------|-----------------------------------------|---------|
| 0111 (35508) | MHF..... 12:00pm-12:50pm (ARM 0126)     | Lay, D. |
| 0112 (35509) | MHF..... 12:00pm-12:50pm (MTH 0307) Dis | Lay, D. |
| 0121 (35510) | MHF..... 12:00pm-12:50pm (ARM 0126)     | Lay, D. |
| 0122 (35511) | MHF..... 12:00pm-12:50pm (MTH 0307) Dis | Lay, D. |
| 0131 (35512) | MHF..... 12:00pm-12:50pm (ARM 0126)     | Lay, D. |
| 0132 (35513) | MHF..... 12:00pm-12:50pm (MTH 0307) Dis | Lay, D. |
| 0141 (35514) | MHF..... 12:00pm-12:50pm (ARM 0126)     | Lay, D. |
| 0142 (35515) | MHF..... 12:00pm-12:50pm (MTH 0307) Dis | Lay, D. |

**MATH240** Introduction to Linear Algebra; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 141 or equivalent. Credit will be granted for only one of the following: MATH 240 or MATH 400 or MATH 461.

**MATH241** Calculus III; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisites: MATH 141 and any one of the following: MATH 240 or ENES 102 or PHYS 171.

any one of the following: MATH 240 or ENES 102 or PHYS 171. Open only to General University Honors students.

|                                   |                                                                                                                                                                                                 |                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 2011 (35561)                      | TuTh..... 9:30am-10:45am (MTH 0423)                                                                                                                                                             | Schafer, J.     |
| F..... 10:00am-10:50am (MTH 0423) |                                                                                                                                                                                                 |                 |
| <b>MATH246</b>                    | Differential Equations for Scientists and Engineers; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 141 or equivalent. | 3 credits       |
| 0101 (35571)                      | MHF..... 8:00am-8:50am (MTH 0421)                                                                                                                                                               | Gray, A.        |
| 0201 (35572)                      | MHF..... 10:00am-10:50am (MTH 0421)                                                                                                                                                             | Coombs, K.      |
| 0301 (35573)                      | MHF..... 10:00am-10:50am (MTH 0405)                                                                                                                                                             | Osborn, J.      |
| 0401 (35574)                      | MHF..... 12:00pm-12:50pm (MTH 0103)                                                                                                                                                             | Warner, C.      |
| 0501 (35575)                      | MHF..... 12:00pm-12:50pm (MTH 0409)                                                                                                                                                             | Cook, C.        |
| 0601 (35576)                      | MHF..... 1:00pm-1:50pm (MTH 0102)                                                                                                                                                               | Helzer, G.      |
| 0701 (35577)                      | MHF..... 2:00pm-2:50pm (MTH 0105)                                                                                                                                                               | Wolfe, P.       |
| 0801 (35578)                      | TuTh..... 8:00am-9:15am (MTH 0421)                                                                                                                                                              | Johnson, R.     |
| 0901 (35579)                      | TuTh..... 9:30am-10:45am (MTH 0101)                                                                                                                                                             | Wilkinson, T.   |
| 1001 (35580)                      | TuTh..... 11:00am-12:15pm (MTH 0421)                                                                                                                                                            | Stuck, G.       |
| 1101 (35581)                      | TuTh..... 12:30pm-1:45pm (MTH 0405)                                                                                                                                                             | Fitzpatrick, P. |
| 1201 (35582)                      | TuTh..... 2:00pm-3:15pm (MTH 0421)                                                                                                                                                              | Roberts, B.     |

**MATH248H** (PermReq) Differential Equations for Scientists and Engineers; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 141 or equivalent.

**MATH251** (PermReq) Analysis II (Honors); Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 250. Course is offered in the spring semester only.

**MATH299A** (PermReq) Selected Topics in Mathematics; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number.

**MATH380** (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual instruction course; contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours.

**MATH400** Vectors and Matrices; Grade Method: REG/P-F/AUD. Prerequisite: MATH 221 or equivalent. Not open to students in the CMPS or Engineering Colleges. Credit will be granted for only one of the following: MATH 240, MATH 400, or MATH 461.

**MATH401** Applications of Linear Algebra; Grade Method: REG/P-F/AUD. Prerequisite: MATH 240 or MATH 461.

**MATH402** Algebraic Structures; Grade Method: REG/P-F/AUD. Prerequisite: MATH 240 or equivalent. Not open to mathematics graduate students. Credit will be granted for only one of the following: MATH 402 or MATH 403. Students planning graduate work in mathematics should take MATH 403.

**MATH403** Introduction to Abstract Algebra; Grade Method: REG/P-F/AUD. Prerequisites: MATH 240 and MATH 241, or equivalent. Credit will be granted for only one of the following: MATH 402 or MATH 403.

**MATH404** Field Theory; Grade Method: REG/P-F/AUD. Prerequisite: MATH 403. Course is offered in the spring semester only.

**MATH405** Linear Algebra; Grade Method: REG/P-F/AUD. Prerequisite: MATH 240 or MATH 461.

**MATH406** Introduction to Number Theory; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: MATH 141 or permission of department.

**MATH410** (PermReq) Advanced Calculus I; Grade Method: REG/P-F/AUD. Prerequisites: MATH 240, and MATH 241.

**MATH411** (PermReq) Advanced Calculus II; Grade Method: REG/P-F/AUD. Prerequisites: MATH 410.

**MATH414** Differential Equations; Grade Method: REG/P-F/AUD. Prerequisites: MATH 410, and MATH 240 or equivalent.

**MATH417** Introduction to Fourier Analysis; Grade Method: REG/P-F/AUD. Prerequisite: MATH 410. Course is offered in the spring semester only.

**MATH430** Euclidean and Non-Euclidean Geometries; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: MATH 141.

**MATH446** Axiomatic Set Theory; Grade Method: REG/P-F/AUD. Prerequisite: MATH 403 or MATH 410. Course is offered in the spring semester only.

**MATH450** Logic for Computer Science; Grade Method: REG/P-F/AUD. Prerequisites: CMSC 251 and MATH 141 (with grade of C or better). Also offered as CMSC 450. Credit will be granted for only one of the following: MATH 445 or MATH 450/CMSC 450.

**MATH461** Linear Algebra for Scientists and Engineers; Grade Method: REG/P-F/AUD. Prerequisites: MATH 141 and one MATH/STAT course for which MATH 141 is a prerequisite. This course cannot be used toward the upper level math requirements for MATH/STAT majors. Credit will be granted for only one of the following: MATH 240, MATH 400 or MATH 461.

**MATH462** Partial Differential Equations for Scientists and Engineers; Grade Method: REG/P-F/AUD. Prerequisites: MATH 241, and MATH 246. Credit will be granted for only one of the following: MATH 462 or MATH 415.

**MATH463** Complex Variables for Scientists and Engineers; Grade Method: REG/P-F/AUD. Prerequisite: MATH 241 or equivalent.

**MATH468** Complex Variables for Scientists and Engineers; Grade Method: REG/P-F/AUD. Prerequisite: MATH 241 or equivalent.



0201 (35809) MWF.....12:00pm-12:50pm (MTH B0421) Sather, J.  
 0301 (35810) MWF.....1:00pm-1:50pm (MTH 0101) Nerl, U.  
 0401 (35811) TuTh.....3:30pm-4:45pm (MTH 0405) Wang, X.

**MATH463H** Complex Variables for Scientists and Engineers; 3 credits  
 (PermReq) Grade Method: REG/P-F/AUD. Prerequisite: MATH 241 or equivalent

2011 (35821) MWF.....9:00am-9:50am (MTH B0423) Chu, H.

**MATH464** Transform Methods for Scientists and Engineers; 3 credits  
 Grade Method: REG/P-F/AUD. Prerequisite: MATH 246, and MATH 463

0101 (35831) TuTh.....12:30pm-1:45pm (MTH B0427) Zombro, B.

**MATH473** Methods and Models in Applied Mathematics II; 3 credits  
 Grade Method: REG/P-F/AUD. Prerequisite: MATH 472 or permission of department. Also offered as MAPL 473. Credit will be granted for only one of the following: MATH 473 and MAPL 473. Course is offered in the spring semester only.

0101 (35841) MWF.....11:00am-11:50am (MTH B0423) Pego, R.

**MATH475** Combinatorics and Graph Theory; Grade Method: 3 credits  
 REG/P-F/AUD. Prerequisites: MATH 240, and MATH 241. Also offered as CMSC 475. Credit will be granted for only one of the following: MATH 475 or CMSC 475

0101 (35851) MWF.....2:00pm-2:50pm (MTH B0431) STAFF

**MATH478A** Selected Topics For Teachers of Mathematics; 1-3 credits  
 (PermReq) Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. MATH 478A cannot be used toward the upper level MATH requirements for MATH/STAT majors. Earn credit for assisting in the classroom for selected mathematics courses. For further information come to MTH 1117.

**MATH498A** Selected Topics in Mathematics; Grade Method: 1-9 credits  
 (PermReq) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**MATH498B** Selected Topics in Mathematics: Differential Equations in Action; Grade Method: 3 credits  
 REG/P-F/AUD.

0101 (35903) TuTh.....12:30pm-1:45pm (MTH 0302) Elliott, D.

**MATH498D** Selected Topics in Mathematics: Modern Geometry; Grade Method: REG/P-F/AUD. 3 credits

0401 (35904) MWF.....1:00pm-1:50pm (PHY 1221) Novikov, S.

**MATH601** Abstract Algebra II; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 600. Course is offered in the spring semester only.

0101 (35913) MWF.....12:00pm-12:50pm (MTH 0201) Coombes, K.

**MATH608A** Selected Topics in Algebra; Grade Method: 1-3 credits  
 REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**MATH608B** Selected Topics in Algebra: Rigid Analytic Spaces and Mumford Curves; Grade Method: REG/AUD. 3 credits

0201 (35934) TuTh.....9:30am-10:45am (MTH 0107) Kudla, S.

**MATH630** Real Analysis I; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 411 or equivalent

0101 (35944) MWF.....9:00am-9:50am (MTH B0421) Markley, N.

**MATH631** Real Analysis II; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 630. Course is offered in the spring semester only.

0101 (35954) MWF.....1:00pm-1:50pm (MTH 0201) Warner, C.

**MATH634** Harmonic Analysis; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 631. Course is offered in the spring semester only.

0101 (35964) TuTh.....12:30pm-1:45pm (MTH 0401) Benedetto, J.

**MATH643** Dynamical Systems II; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 642 or equivalent. Course is offered in the spring semester only.

0101 (35974) MWF.....10:00am-10:50am (MTH 0201) Boyle, M.

**MATH648A** Selected Topics in Analysis; Grade Method: 1-3 credits  
 REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**MATH648B** Selected Topics in Analysis: Lie Algebras and Representation Theory; Grade Method: REG/AUD. 3 credits

0201 (36017) TuTh.....2:00pm-3:15pm (MTH 0102) Adams, J.

**MATH660** Complex Analysis I; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 410 or equivalent

0101 (36027) TuTh.....11:00am-12:15pm (MTH 0401) Efrat, I.

**MATH661** Complex Analysis II; Grade Method: REG/AUD. 3 credits  
 Prerequisites: MATH 630, and MATH 660. Course is offered in the spring semester only.

0101 (36037) TuTh.....11:00am-12:15pm (MTH 0104) Berenstein, C.

**MATH668A** Selected Topics in Complex Analysis; Grade Method: REG/AUD. Individual Instruction course: 1-3 credits  
 contact department or instructor to obtain section number.

**MATH671** Ordinary Differential Equations II; Grade Method: 3 credits  
 REG/AUD. Prerequisites: MATH 630, and MATH/MAPL 670 or the equivalent. Also offered as MAPL 671. Course is offered in the spring semester only.

0101 (36052) TuTh.....2:00pm-3:15pm (MTH 0104) Antman, S.

**MATH674** Classical Methods in Partial Differential Equations II; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 673. Also offered as MAPL 674. Course is offered in the spring semester only.

0101 (36062) TuTh.....5:00pm-6:15pm (MTH 0101) Maddocks, J.

**MATH713** Mathematical Logic II; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 712 or MATH 447. Course is offered in the spring semester only.

0101 (36072) MWF.....11:00am-11:50am (MTH 0401) Laskowski, M.

**MATH718A** Selected Topics in Mathematical Logic; Grade Method: REG/AUD. Individual Instruction course: 1-3 credits  
 contact department or instructor to obtain section number.

**MATH734** Algebraic Topology; Grade Method: REG/AUD. 3 credits  
 Prerequisite: MATH 403 or equivalent. Recommended MATH 730. Course is offered in the spring semester only.

0101 (36087) TuTh.....12:30pm-1:45pm (MTH B0423) Schafer, J.

**MATH742** Differential Topology; Grade Method: REG/AUD. 3 credits  
 Prerequisites: MATH 410, and MATH 411 or equivalent. Course is offered in the spring semester only.

0101 (36097) MWF.....2:00pm-2:50pm (MTH 0107) King, H.

**MATH748A** Selected Topics in Geometry and Topology; Grade Method: REG/AUD. Individual Instruction course: 1-3 credits  
 contact department or instructor to obtain section number.

**MATH748B** Selected Topics in Geometry and Topology: The Classification of Manifolds; Grade Method: REG/AUD. 3 credits

0201 (36121) MWF.....11:00am-11:50am (MTH B0427) Rosenberg, J.

**MATH748C** Selected Topics in Geometry and Topology; Grade Method: REG/AUD. 3 credits

0301 (36131) TuTh.....3:30pm-4:45pm (MTH B0421) Gromov, M.

**MATH748D** Selected Topics in Geometry and Topology: Modern Geometry; Grade Method: REG/AUD. 3 credits

0401 (350176) MWF.....1:00pm-1:50pm (PHY 1221) Novikov, S.

**MATH799** Master's Thesis Research; Grade Method: REG. 1-6 credits  
 Individual Instruction course: contact department or instructor to obtain section number.

**MATH899** Doctoral Dissertation Research; Grade Method: REG. 1-8 credits  
 Individual Instruction course: contact department or instructor to obtain section number.

## MEES Marine-Estuarine-Environmental Sciences (Life Sciences)

**MEES608A** Seminar in Marine-Estuarine-Environmental Sciences; Grade Method: REG/AUD. 1 credit

0101 (36263) M.....4:00pm-5:30pm (SYM 1306) STAFF

**MEES608B** Seminar in Marine-Estuarine-Environmental Sciences: Environmental Chemistry/Geochemistry; Grade Method: REG/AUD. Course meets at Chesapeake Biological Laboratory. 1 credit

0101 (36293) M.....3:30pm-4:30pm (Arranged) Harvey, H.

**MEES608D** Seminar in Marine-Estuarine-Environmental Sciences: Fluid Dynamics in Ecology; Grade Method: REG/AUD. Course is taught at Horn Point Environmental Laboratory and on Intervideo network. 1-2 credits

0101 (36313) W.....9:00am-11:00am (SKN 0101) Sanford, L.

**MEES608E** Seminar in Marine-Estuarine-Environmental Sciences: Ecology of Gelatinous Zooplankton; Grade Method: REG/AUD. Course is taught at Horn Point Environmental Laboratory and on Intervideo network. 2 credits

0101 (36323) F.....9:00am-11:00am (SKN 0101) Purcell, J.

**MEES608G** Seminar in Marine-Estuarine-Environmental Sciences: Scaled Dependent Variability and the Prediction of Ecosystem Responses to Perturbations; Grade Method: REG/AUD. Course is taught on Intervideo network. 1 credit

0101 (36333) Th.....2:00pm-4:00pm (SKN 0101) Malone, T.

**MEES608N** Seminar in Marine-Estuarine-Environmental Sciences: Marine Biotechnology; Grade Method: REG/AUD. Course meets at Center of Marine Biotechnology, Baltimore. 1 credit

0101 (36343) Time and room to be arranged Jagus, R.

**MEES608T** Seminar in Marine-Estuarine-Environmental Sciences: Marine Microbiology Biotechnology Journal Review Seminar; Grade Method: REG/AUD. Course to be offered at Center for Marine Biotechnology, Baltimore. 1-2 credits

0101 (36353) F.....12:30pm-1:30pm (Arranged) Belas, M.

**MEES621** Ecology of Estuarine and Marine Environments; Grade Method: REG/AUD. Course is taught at Horn Point Environmental Laboratory and on Intervideo network. 3 credits

0101 (36363) MWF.....1:00pm-2:00pm (WDS 1131) Fisher, T.

**MEES641** Environmental Toxicology; Grade Method: REG/AUD. Prerequisite: permission of instructor. Course is taught at Appalachian Environmental Laboratory, Frostburg, MD. 3 credits

0101 (36373) Time and room to be arranged STAFF

**MEES698B** Special Topics in Marine-Estuarine-Environmental Sciences: Ecotoxicology; Grade Method: REG/AUD. 3 credits

0101 (36383) Th.....1:00pm-4:00pm (SYM 2109) Wright, D.

**MEES698C** Special Topics in Marine-Estuarine-Environmental Sciences: Aquaculture; Grade Method: REG/AUD. Course is being taught at Horn Point Environmental Laboratory, Cambridge, MD and on Intervideo network. 3 credits

0101 (36393) TuTh.....8:30am-10:00am (SKN 0101) Harrell, R.

**MEES698G** Special Topics in Marine-Estuarine-Environmental Sciences: Marine Geochemistry; Grade Method: REG/AUD. Course will be taught on the Intervideo network. 3 credits

0101 (36409) TuTh.....1:00pm-2:30pm (SKN 0101) Harvey, H.

**MEES698L** Special Topics in Marine-Estuarine-Environmental Sciences: Early Diagenesis; Grade Method: REG/AUD. Course will be taught at the Chesapeake Biological Lab and on Intervideo network. 1-4 credits

0101 (36410) Tu.....12:15pm-3:00pm (SYM 2109) Rice, D.

**MEES698M** Special Topics in Marine-Estuarine-Environmental Sciences: Modeling Physical and Chemical Processes in Natural Waters; Grade Method: REG/AUD. Course will be taught at Chesapeake Biological Laboratory and on Intervideo network. 3 credits

0101 (36419) TuTh.....10:00am-11:30am (SKN 0101) Baker, J.

**MEES699** Special Problems in Marine-Estuarine-Environmental Sciences; Grade Method: REG/AUD. Individual Instruction course: 1-3 credits  
 contact department or instructor to obtain section number.

**MEES743** Aquatic Toxicology; Grade Method: REG/AUD. Prerequisites: MEES 641, and BCHM 462 or permission of instructor. Course will be taught at UMBC and on Intervideo network. 3 credits

0101 (36539) TuTh.....11:30am-1:00pm (Arranged) Roesijadi, G.

**MEES799** Masters Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

**MEES899** Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

**METO Meteorology** (Computer, Mathematical and Physical Sciences)

**METO123** Causes and Implications of Global Change; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. Also offered as BOTH 123, GEOG 123, and GEOL 123. Credit will be granted for only one of the following: BOTH 123, GEOG 123, GEOL 123, or METO 123. 3 credits

0101 (36795) MWF.....2:00pm-2:50pm (HJP 2242) Thompson, O.

**METO401** Global Environment; Grade Method: REG/AUD. Prerequisite: METO 400. 3 credits

0101 (36805) TuTh.....2:00pm-3:15pm (CSS 2114) Robock, A.

**METO499** Special Problems in Atmospheric Science; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

**METO611** Dynamic Meteorology II; Grade Method: REG/AUD. Prerequisite: METO 610. 3 credits

0101 (36825) MWF.....11:00am-11:50am (CSS 2114) Nigam, S.

**METO621** Physical Meteorology II - Atmospheric Radiation; Grade Method: REG/AUD. Prerequisites: MATH 462, and METO 620. 3 credits

0101 (36835) TuTh.....9:30am-10:45am (CSS 2114) Hudson, R.

**METO630** Statistical Methods in Meteorology; Grade Method: REG/AUD. Prerequisite: STAT 400 or equivalent. 3 credits

0101 (36845) MWF.....10:00am-10:50am (CSS 2114) Vernekar, A.

**METO637** Atmospheric Chemistry; Grade Method: REG/AUD. Prerequisites: CHEM 481 or METO 620. Also offered as CHEM 637. 3 credits

0101 (36855) TuTh.....2:00pm-3:15pm (CSS 2106) Dickerson, R.

**METO640** Micrometeorology; Grade Method: REG/AUD. Prerequisites: (MATH 461, and METO 621) or permission of instructor. 3 credits

0101 (36865) TuTh.....11:00am-12:15pm (CSS 2114) Pinker, R.

**METO658E** Special Topics in Meteorology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

**METO658G** Special Topics in Meteorology: Atmospheric Radiation; Grade Method: REG/AUD. 1-3 credits

0101 (36885) TuTh.....8:00am-9:15am (CSS 2114) Ellingson, R.

**METO671** Air-Sea Interaction; Grade Method: REG/AUD. Prerequisite: MATH 462. Corequisite: METO 610. 3 credits

0101 (36895) TuTh.....1:00pm-2:30pm (CSS 2106) Carton, J.

**METO798** Directed Graduate Research; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

**METO899** Doctoral Dissertation Research; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

**MICB Microbiology** (Life Sciences)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

**MICB100** Microbes and Society; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Credit will be granted for only one of the following: MICB 100 or MICB 200. Labs will start on first day of classes. 4 credits

0101 (36974) MWF.....10:00am-10:50am (ZOP 1243) Benson, S.

0102 (36975) MWF.....10:00am-10:50am (ZOP 1243) Benson, S.

0103 (36976) MWF.....10:00am-10:50am (ZOP 1243) Benson, S.

**MICB200** General Microbiology; Grade Method: REG/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: BIOL 105. Credit will be granted for only one of the following: MICB 100 or MICB 200. Labs will start on first Wednesday of semester. 4 credits

0101 (36986) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0102 (36987) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0103 (36988) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0105 (36989) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0106 (36990) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0107 (36991) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0108 (36992) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0109 (36993) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0110 (36994) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0111 (36995) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0112 (36996) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0113 (36997) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0114 (36998) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0115 (36999) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0116 (37000) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0117 (37001) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

0118 (37002) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

**MICB200H** General Microbiology; Grade Method: REG. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: BIOL 105. Credit will be granted for only one of the following: MICB 100 or MICB 200. Labs will start on the first Wednesday of semester. Limited to General Honors students; obtain permission from General Honors Office. MICB majors who are not in General Honors may see the Microbiology Dept. for special permission. 4 credits

0101 (37010) TuTh.....11:00am-11:50am (ZOP 1240) Smith, A.

**MICB379** Honors Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Open only to departmental honors students. 3 credits

**MICB380** Bacterial Genetics; Grade Method: REG. Prerequisites: CHEM 243 or CHEM 245 and MICB 200. 4 credits

0101 (37030) MWF.....12:00pm-12:50pm (MCB 1207) Gdovin, S.

0102 (37031) MWF.....12:00pm-12:50pm (MCB 1207) Gdovin, S.

**MICB388** Special Topics in Microbiology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: two lab courses in microbiology. May be repeated but only 4 credits may be applied to major requirements. 1-4 credits

**MICB388A** Special Topics in Microbiology: Immunology; Grade Method: REG/AUD. Prerequisite: MICB 440 or permission of department. 2 credits

0101 (37051) TuTh.....11:00am-11:50am (MCB 1207) Roberson, B.

**MICB388R** Special Topics in Microbiology: Special Topics in Microbiology Research Projects; Grade Method: REG/P-F/AUD. Time and room to be arranged. 1-4 credits

**MICB399** Microbiological Problems; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: 16 credits in MICB. May be repeated, but only 3 credits can be applied to major requirements. 3 credits

**MICB420** Epidemiology and Public Health; Grade Method: REG/P-F/AUD. Prerequisite: MICB 200. 2 credits

0101 (37080) MWF.....11:00am-11:50am (MCB 1207) Joseph, S.

**MICB450** Immunology; Grade Method: REG. Prerequisite: MICB 440. Credit will be granted for only one of the following: ZOO 455 or MICB 450. Student should have attained minimum level of 80 completed credits. 4 credits

0101 (37090) TuTh.....11:00am-11:50am (MCB 1207) Roberson, B.

0102 (37091) TuTh.....



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| TuTh..... 2:00pm- 4:00pm (MCB 1135) Lab |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |
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|                    |                                                                                                                                                                                   |                |            |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------|
| 0101 (38274)       | Th.....10:00am-12:30pm (TWS 3131)                                                                                                                                                 | Cohen, H.      |            |
| MUSC491 (PermReq)  | Conducting II; Grade Method: REG/AUD. Prerequisite: MUSC 490 or equivalent                                                                                                        | 2 credits      |            |
| 0101 (38284)       | HM.....1:00pm-1:50pm (TWS 2123)                                                                                                                                                   | Cooper, J.     |            |
| MUSC493 (PermReq)  | Keyboard Music II; Grade Method: REG/P-F/AUD. Prerequisite: MUSC 492                                                                                                              | 3 credits      |            |
| 0101 (38294)       | MW.....11:30am-12:50pm (TWS 3116)                                                                                                                                                 | Page, C.       |            |
| MUSC499 (PermReq)  | Independent Studies; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                         | 2-3 credits    |            |
| MUSC608 (PermReq)  | Chamber Music Repertory; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                         | 1-3 credits    |            |
| MUSC642 (PermReq)  | Early Music Notation; Grade Method: REG/AUD. F.....10:00am-12:30pm (TWS 3131)                                                                                                     | 3 credits      | Wexler, R. |
| MUSC644 (PermReq)  | Seminar in Solo Vocal Literature II; Grade Method: REG. Prerequisite: MUSC 643 or equivalent                                                                                      | 3 credits      |            |
| 0101 (38392)       | Tu.....4:00pm-6:30pm (TWS 2233)                                                                                                                                                   | McCoy, R.      |            |
| MUSC645 (PermReq)  | Seminar in Vocal Pedagogy; Grade Method: REG/AUD. Prerequisite: MUSC 400 or equivalent                                                                                            | 3 credits      |            |
| 0101 (38401)       | MW.....4:30pm-6:00pm (TWS 2138)                                                                                                                                                   | Randall, M.    |            |
| MUSC650 (PermReq)  | The Contemporary Idiom; Grade Method: REG/AUD. Prerequisite: MUSC 470 or permission of department                                                                                 | 3 credits      |            |
| 0101 (38411)       | W.....3:30pm-6:00pm (TWS 3116)                                                                                                                                                    | Moss, L.       |            |
| MUSC679 (PermReq)  | Seminar in Ethnomusicology; Grade Method: REG/AUD.                                                                                                                                | 3 credits      |            |
| 0101 (38421)       | W.....3:30pm-6:00pm (TWS 3131)                                                                                                                                                    | Robertson, C.  |            |
| MUSC682 (PermReq)  | Seminar in Music of the Baroque Era; Grade Method: REG/AUD.                                                                                                                       | 3 credits      |            |
| 0101 (38431)       | Th.....2:00pm-4:30pm (TWS 2138)                                                                                                                                                   | Serwer, H.     |            |
| MUSC689 (PermReq)  | Advanced Conducting; Grade Method: REG/AUD. Advanced special students require department authorization. Limited to conducting majors only.                                        | 3 credits      |            |
| 0101 (38441)       | W.....4:00pm-6:30pm (TWS 2135)                                                                                                                                                    | Traver, P.     |            |
| 0201 (38442)       | TBA                                                                                                                                                                               | Hudson, W.     |            |
| 0301 (38443)       | Time and room to be arranged                                                                                                                                                      | Wakefield, J.  |            |
| MUSC699 (PermReq)  | Selected Topics in Music; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                        | 1-3 credits    |            |
| MUSC699A           | Selected Topics in Music: Symphonic Literature; Grade Method: REG.                                                                                                                | 3 credits      |            |
| 0101 (50213)       | HM.....2:00pm-2:50pm (TWS 3131)                                                                                                                                                   | Wade, R.       |            |
| MUSC699B (PermReq) | Selected Topics in Music: Opera Techniques II; Grade Method: REG/AUD. Corequisite: MUSC 4481 and MUSC 699F.                                                                       | 1-3 credits    |            |
| 0101 (38495)       | Time and room to be arranged                                                                                                                                                      | STAFF          |            |
|                    | Time and room to be arranged Lab                                                                                                                                                  |                |            |
| MUSC699D (PermReq) | Selected Topics in Music: Advanced Opera Techniques II; Grade Method: REG/AUD. Corequisite: MUSC 448F and MUSC 699I.                                                              | 1-3 credits    |            |
| 0101 (38505)       | Time and room to be arranged                                                                                                                                                      | STAFF          |            |
|                    | Time and room to be arranged Lab                                                                                                                                                  |                |            |
| MUSC699F (PermReq) | Selected Topics in Music: Stage Combat; Grade Method: REG.                                                                                                                        | 1 credit       |            |
| 0101 (38515)       | Time and room to be arranged                                                                                                                                                      | Sheerin, J.    |            |
| MUSC699I           | Selected Topics in Music: Opera Repertoire II; Grade Method: REG.                                                                                                                 | 1 credit       |            |
| 0101 (38525)       | F.....10:00am-12:00pm (TWS 3228)                                                                                                                                                  | Crout, S.      |            |
| MUSC699J (PermReq) | Selected Topics in Music: Jazz Vocal Techniques and Piano Accompaniments; Grade Method: REG/AUD.                                                                                  | 2 credits      |            |
| 0101 (38535)       | W.....7:00pm-10:00pm (TWS 3218)                                                                                                                                                   | Elliston, R.   |            |
| 0201 (38536)       | W.....7:00pm-10:00pm (TWS 3218) Lab                                                                                                                                               | Elliston, R.   |            |
|                    | W.....5:00pm-7:00pm (Arranged) Lab                                                                                                                                                |                |            |
|                    | W.....5:00pm-7:00pm (Arranged) Lab                                                                                                                                                |                |            |
| MUSC699L (PermReq) | Selected Topics in Music: History and Theory of Ethnomusicology II; Grade Method: REG/AUD.                                                                                        | 3 credits      |            |
| 0101 (38546)       | Tu.....3:30pm-6:00pm (TWS 3131)                                                                                                                                                   | Herndon, M.    |            |
| MUSC699M           | Selected Topics in Music: Vocal Repertoire for Pianists and Singers; Grade Method: REG.                                                                                           | 3 credits      |            |
| 0101 (38547)       | Tu.....4:00pm-6:30pm (TWS 2233)                                                                                                                                                   | McCoy, R.      |            |
| MUSC699N (PermReq) | Selected Topics in Music: Principles of Teaching Music in Higher Education; Grade Method: REG/AUD.                                                                                | 3 credits      |            |
| 0101 (38556)       | W.....4:00pm-6:30pm (TWS 3132)                                                                                                                                                    | Fanos, S.      |            |
| MUSC699O (PermReq) | Selected Topics in Music: The Business of Music II; Grade Method: REG/AUD. Limited to music majors.                                                                               | 2 credits      |            |
| 0101 (38566)       | MW.....1:00pm-1:50pm (TWS 2138)                                                                                                                                                   | Walters, E.    |            |
| MUSC699P (PermReq) | Selected Topics in Music: 17th and 18th Century Performance Practice; Grade Method: REG/AUD.                                                                                      | 2 credits      |            |
| 0101 (38576)       | Time and room to be arranged                                                                                                                                                      | Slowiak, K.    |            |
| MUSC799 (PermReq)  | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                            | 1-6 credits    |            |
| MUSC800W (PermReq) | Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD. Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor. For wind and percussion majors. | 3 credits      |            |
| 0101 (38618)       | Time and room to be arranged                                                                                                                                                      | Barnett, R.    |            |
| 0301 (38619)       | Time and room to be arranged                                                                                                                                                      | Head, E.       |            |
| 0601 (38620)       | Time and room to be arranged                                                                                                                                                      | Jackson, R.    |            |
| 0701 (38621)       | Time and room to be arranged                                                                                                                                                      | Montgomery, W. |            |
| 0801 (38622)       | Time and room to be arranged                                                                                                                                                      | Olson, O.      |            |
| 1001 (38623)       | Time and room to be arranged                                                                                                                                                      | Sparks, L.     |            |
| 2001 (38624)       | Time and room to be arranged                                                                                                                                                      | Stevens, M.    |            |
| 3001 (38625)       | Time and room to be arranged                                                                                                                                                      | Wakefield, J.  |            |
| 4001 (38626)       | Time and room to be arranged                                                                                                                                                      | Walters, E.    |            |
|                    | Time and room to be arranged                                                                                                                                                      |                |            |
| MUSC801C (PermReq) | Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD. Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.                                 | 3 credits      |            |
| 0101 (38637)       | Time and room to be arranged                                                                                                                                                      | Traver, P.     |            |
| MUSC801P (PermReq) | Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD. Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.                                 | 3 credits      |            |
| 0101 (38647)       | F.....9:30am-12:00pm (TWS 2135)                                                                                                                                                   | Page, C.       |            |
| MUSC801S (PermReq) | Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD. Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.                                 | 3 credits      |            |
| 0101 (38657)       | Time and room to be arranged                                                                                                                                                      | Elsing, E.     |            |
| 0201 (38658)       | Time and room to be arranged                                                                                                                                                      | Burris, C.     |            |
| MUSC801V (PermReq) | Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD. Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.                                 | 3 credits      |            |
| 0101 (38668)       | Time and room to be arranged                                                                                                                                                      | Fanos, S.      |            |
| MUSC801W (PermReq) | Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD. Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor. For wind and percussion majors. | 3 credits      |            |
| 0101 (38678)       | Time and room to be arranged                                                                                                                                                      | Barnett, R.    |            |
| 0301 (38679)       | Time and room to be arranged                                                                                                                                                      | Head, E.       |            |
| 0601 (38680)       | Time and room to be arranged                                                                                                                                                      | Jackson, R.    |            |
| 0701 (38681)       | Time and room to be arranged                                                                                                                                                      | Montgomery, W. |            |
| 0801 (38682)       | Time and room to be arranged                                                                                                                                                      | Olson, O.      |            |
| 1001 (38683)       | Time and room to be arranged                                                                                                                                                      | Sparks, L.     |            |
| 2001 (38684)       | Time and room to be arranged                                                                                                                                                      | Stevens, M.    |            |
| 3001 (38685)       | Time and room to be arranged                                                                                                                                                      | Wakefield, J.  |            |
| 4001 (38686)       | Time and room to be arranged                                                                                                                                                      | Walters, E.    |            |
| MUSC830W (PermReq) | Doctoral Seminar in Music Literature; Grade Method: REG/AUD. Prerequisite: at least twelve hours in music history and literature. For winds and percussion majors.                | 3 credits      |            |
| 0101 (38696)       | Time and room to be arranged                                                                                                                                                      | Barnett, R.    |            |
| 0301 (38697)       | Time and room to be arranged                                                                                                                                                      | Head, E.       |            |
| 0501 (38698)       | Time and room to be arranged                                                                                                                                                      | Hudson, W.     |            |

|                    |                                                                                                                                                        |                |           |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|
| 0601 (38699)       | Time and room to be arranged                                                                                                                           | Jackson, R.    |           |
| 0701 (38700)       | Time and room to be arranged                                                                                                                           | Montgomery, W. |           |
| 0801 (38701)       | Time and room to be arranged                                                                                                                           | Olson, O.      |           |
| 1001 (38702)       | Time and room to be arranged                                                                                                                           | Sparks, L.     |           |
| 2001 (38703)       | Time and room to be arranged                                                                                                                           | Stevens, M.    |           |
| 3001 (38704)       | Time and room to be arranged                                                                                                                           | Wakefield, J.  |           |
| 4001 (38705)       | Time and room to be arranged                                                                                                                           | Walters, E.    |           |
| 4301 (38706)       | Time and room to be arranged                                                                                                                           | Traver, P.     |           |
| MUSC831A (PermReq) | Doctoral Seminar in Music Literature; Grade Method: REG/AUD. Prerequisite: MUSC 830 or permission of instructor. This course is for accompanists only. | 3 credits      |           |
| 0101 (38715)       | TBA                                                                                                                                                    | (TWS 2233)     | McCoy, R. |
| MUSC831C (PermReq) | Doctoral Seminar in Music Literature; Grade Method: REG/AUD. Prerequisite: MUSC 830 or permission of instructor.                                       | 3 credits      |           |
| 0101 (38725)       | Time and room to be arranged                                                                                                                           | Traver, P.     |           |
| MUSC831S (PermReq) | Doctoral Seminar in Music Literature; Grade Method: REG/AUD. Prerequisite: MUSC 830 or permission of instructor.                                       | 3 credits      |           |
| 0101 (38735)       | Time and room to be arranged                                                                                                                           | Fischbach, G.  |           |
| MUSC831W (PermReq) | Doctoral Seminar in Music Literature; Grade Method: REG/AUD. Prerequisite: MUSC 830 or permission of instructor. For wind and percussion majors.       | 3 credits      |           |
| 0101 (38745)       | Time and room to be arranged                                                                                                                           | Barnett, R.    |           |
| 0301 (38746)       | Time and room to be arranged                                                                                                                           | Head, E.       |           |
| 0601 (38747)       | Time and room to be arranged                                                                                                                           | Jackson, R.    |           |
| 0701 (38748)       | Time and room to be arranged                                                                                                                           | Montgomery, W. |           |
| 0801 (38749)       | Time and room to be arranged                                                                                                                           | Olson, O.      |           |
| 1001 (38750)       | Time and room to be arranged                                                                                                                           | Sparks, L.     |           |
| 2001 (38751)       | Time and room to be arranged                                                                                                                           | Stevens, M.    |           |
| 3001 (38752)       | Time and room to be arranged                                                                                                                           | Wakefield, J.  |           |
| 4001 (38753)       | Time and room to be arranged                                                                                                                           | Walters, E.    |           |
| MUSC899            | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.           | 1-8 credits    |           |

## MUSP Music Performance

## (ARTS AND HUMANITIES)

Individual performance instruction courses in piano, voice and instruments are open to qualified major and non-major students by prior audition and permission of the Music Department Chairmen.

Audition schedules, prerequisites, instructor section numbers, and registration permission forms may be obtained in the Department of Music Office.

## INSTRUMENT DESIGNATION

Indicate the instrument chosen by adding a suffix to the course number.

| SUFFIX | INSTRUMENT | SUFFIX | INSTRUMENT | SUFFIX | INSTRUMENT           |
|--------|------------|--------|------------|--------|----------------------|
| A      | Piano      | S      | World Inst |        |                      |
| B      | Voice      | K      | Saxophone  | T      | Composition          |
| C      | Violin     | L      | Horn       | U      | Conducting graduate  |
| D      | Viola      | M      | Trumpet    | V      | Harp                 |
| E      | Cello      | N      | Trombone   | W      | Electronic comp.     |
| F      | Bass       | O      | Tuba       | X      | Hist Inst - keyboard |
| G      | Flute      | P      | Euphonium  | Y      | Hist Inst - strings  |
| H      | Oboe       | Q      | Percussion | Z      | Hist Inst - winds    |
| I      | Clarinet   |        |            |        |                      |

## MINOR SERIES

Intended for either music majors studying a secondary instrument or non-music majors. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 102. Transfer students are evaluated for higher placement after one semester of study.

MUSP102, 103, 202, 203, 302, 303, 402, 403  
(PermReq) Music Performance; Minor Series.  
Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, U, V, X, Y, Z  
Time and room to be arranged.

Minor series lessons for non-major pianists are given on a

space-available basis and may not be registered for before the beginning of the semester. Contact the Chair of the Piano Division on the first day of classes, giving your name, telephone number, and number of years of piano study. Your name will be placed on a waiting list, and if there is an opening for you in a faculty member's schedule, then you will be called by that faculty member. At that point you will register for the course.

## PRINCIPAL SERIES

Intended for students majoring in music programs other than performance and composition. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 109. Transfer students are evaluated for higher placement after one semester of study.

MUSP109, 110, 207, 208, 305, 306, 409, 410  
(PermReq) Music Performance; Principal Series.  
Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, X, Y, Z  
Time and room to be arranged.

MUSP609 Interpretation and Repertoire.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, X  
Time and room to be arranged.

MUSP610 Graduate Music Performance.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, X  
Time and room to be arranged.

## MAJOR SERIES

Intended for students majoring in music performance and composition. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 119. Transfer students are evaluated for higher placement after one semester of study.

MUSP119, 120, 217, 218, 315, 316, 419, 420  
(PermReq) Music Performance; Major Series.  
Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, W  
Time and room to be arranged.

MUSP619 Interpretation and Repertoire.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W  
Time and room to be arranged.

MUSP620 Graduate Music Performance.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W  
Time and room to be arranged.

MUSP719 Interpretation and Repertoire.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, W  
Time and room to be arranged.

MUSP815 Interpretation, Performance, and Pedagogy.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, H  
Time and room to be arranged.

MUSP816 Interpretation, Performance, and Pedagogy.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, W  
Time and room to be arranged.

MUSP817 Interpretation, Performance, and Pedagogy.  
(PermReq) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, W  
Time and room to be arranged.

| NRMT Natural Resources Management (Agriculture) |                                                                                                                                                                                                                                      |             |              |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|
| NRMT389 (PermReq)                               | Internship: Internship in Natural Resources Management; Grade Method: S-F. Natural resources management majors only.                                                                                                                 | 3 credits   |              |
| 0101 (40471)                                    | Time and room to be arranged                                                                                                                                                                                                         |             | Kangas, P.   |
| NRMT460                                         | Principles of Wildlife Management; Grade Method: REG. Three Saturday field trips are scheduled. Prerequisite: two semesters of laboratory biology.                                                                                   | 3 credits   |              |
| 0101 (40481)                                    | TuTh.....8:00am-9:15am (ANS 0422)                                                                                                                                                                                                    |             | Adams, L.    |
| NRMT470 (PermReq)                               | Natural Resources Management; Grade Method: REG. Senior standing. For NRMT majors only. Second semester juniors and seniors only.                                                                                                    | 4 credits   |              |
| 0101 (40491)                                    | MW.....3:15pm-4:30pm (SYM 2109)                                                                                                                                                                                                      |             | Kangas, P.   |
| NRMT479 (PermReq)                               | Tropical Ecology and Resource Management; Grade Method: REG. This course includes a field trip to Belize, Central America during Spring break (March 14-20). A course fee will be required to cover travel costs for the field trip. | 1 credit    |              |
| 0101 (40501)                                    | Time and room to be arranged                                                                                                                                                                                                         |             | Kangas, P.   |
| NRMT489 (PermReq)                               | Field Experience; Grade Method: REG.                                                                                                                                                                                                 | 1-4 credits |              |
| 0101 (40511)                                    | Time and room to be arranged                                                                                                                                                                                                         |             | Kangas, P.   |
| NRMT489A                                        | Field Experience: Development and the Chesapeake Bay; Grade Method: REG.                                                                                                                                                             | 1 credit    |              |
| 0101 (40521)                                    | M.....4:00pm-4:50pm (ANS 0422)                                                                                                                                                                                                       |             | Schueler, T. |
| NRMT489B (PermReq)                              | Field Experience: Water Quality and Field Sampling Methods; Grade Method: REG.                                                                                                                                                       | 2 credits   |              |
| 0101 (40531)                                    | Tu.....1:00pm-2:00pm (Arranged) Th.....1:00pm-4:00pm (Arranged) Lab                                                                                                                                                                  |             | Cronk, J.    |
| NUSC Nutritional Science (Agriculture)          |                                                                                                                                                                                                                                      |             |              |
| NUSC799                                         | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                               | 1-6 credits |              |
| NUSC898                                         | Colloquium in Nutrition; Grade Method: REG/AUD. Th.....4:00pm-4:50pm (MMH 1304)                                                                                                                                                      | 1 credit    | Sims, L.     |
| NUSC899                                         | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                         | 1-8 credits |              |
| NUTR Nutrition (Agriculture)                    |                                                                                                                                                                                                                                      |             |              |
| NUTR100                                         | Elements of Nutrition; Grade Method: REG/P-F/AUD. CORE Distributive Studies Area B: Natural Sciences and Mathematics Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.                               | 3 credits   |              |
| 0101 (40673)                                    | MW.....10:00am-10:50am (ARM 0126)                                                                                                                                                                                                    |             | Curtis, S.   |
| 0102 (40674)                                    | M.....11:00am-11:50am (MMH 0108) Dis                                                                                                                                                                                                 |             | Curtis, S.   |
| 0103 (40675)                                    | MW.....11:00am-11:50am (MMH 0126) Dis                                                                                                                                                                                                |             | Curtis, S.   |
| 0104 (40676)                                    | F.....11:00am-11:50am (MMH 0108) Dis                                                                                                                                                                                                 |             | Curtis, S.   |
| 0105 (40677)                                    | MW.....10:00am-10:50am (ARM 0126)                                                                                                                                                                                                    |             | Curtis, S.   |
| 0106 (40678)                                    | Tu.....11:00am-11:50am (MMH 0126) Dis                                                                                                                                                                                                |             | Curtis, S.   |
| 0107 (40679)                                    | Th.....11:00am-11:50am (MMH 0108) Dis                                                                                                                                                                                                |             | Curtis, S.   |
| 0108 (40680)                                    | MW.....10:00am-10:50am (ARM 0126)                                                                                                                                                                                                    |             | Curtis, S.   |
| 0109 (40681)                                    | W.....12:00pm-12:50pm (MMH 0126) Dis                                                                                                                                                                                                 |             | Curtis, S.   |
| 0110 (40682)                                    | MW.....10:00am-10:50am (ARM 0126)                                                                                                                                                                                                    |             | Curtis, S.   |
| 0111 (40683)                                    | F.....9:00am-9:50am (ARM 0105) Dis                                                                                                                                                                                                   |             | Curtis, S.   |
| 0112 (40684)                                    | MW.....10:00am-10:50am (ARM 0126)                                                                                                                                                                                                    |             | Curtis, S.   |
| 0113 (40685)                                    | Th.....12:30pm-1:20pm (MMH 0108) Dis                                                                                                                                                                                                 |             | Curtis, S.   |
|                                                 | M.....10:00am-10:50am (ARM 0126)                                                                                                                                                                                                     |             |              |
|                                                 | M.....2:00pm-2:50pm (MMH 0108) Dis                                                                                                                                                                                                   |             |              |
| NUTR200 (PermReq)                               | Nutrition for Health Services; Grade Method: REG/P-F/AUD. Prerequisites: CHEM 104 or CHEM 233, and ZOOL 201 or ZOOL 202 or ZOOL 211, and permission of department.                                                                   | 3 credits   |              |
| 0101 (40695)                                    | TuTh.....1:00pm-1:50pm (MMH 0135)                                                                                                                                                                                                    |             | Prather, M.  |
| 0102 (40696)                                    | M.....10:00am-12:00pm (MMH 0135) Lab                                                                                                                                                                                                 |             | Prather, M.  |
| 0103 (40697)                                    | TuTh.....2:00pm-4:00pm (MMH 1304) Lab                                                                                                                                                                                                |             | Prather, M.  |
| 0104 (40698)                                    | W.....10:00am-12:00pm (MMH 0108) Lab                                                                                                                                                                                                 |             | Prather, M.  |
|                                                 | TuTh.....1:00pm-1:50pm (ARM 0135)                                                                                                                                                                                                    |             |              |
|                                                 | Th.....2:00pm-4:00pm (MMH 1304) Lab                                                                                                                                                                                                  |             |              |
| NUTR440 (PermReq)                               | Advanced Human Nutrition I; Grade Method: REG/P-F/AUD. Prerequisites: NUTR 330, and ZOOL 202, and NUTR 100 or NUTR 200 or permission of department.                                                                                  | 4 credits   |              |
| 0101 (40708)                                    | HM.....1:00pm-1:50pm (MMH 0135)                                                                                                                                                                                                      |             | Ahrens, R.   |
| 0102 (40709)                                    | M.....2:00pm-5:00pm (MMH 0135) Lab                                                                                                                                                                                                   |             | Ahrens, R.   |
|                                                 | HM.....1:00pm-1:50pm (MMH 0135)                                                                                                                                                                                                      |             |              |
|                                                 | W.....2:00pm-5:00pm (MMH 0135) Lab                                                                                                                                                                                                   |             |              |
| NUTR460 (PermReq)                               | Therapeutic Human Nutrition; Grade Method: REG/P-F/AUD. Prerequisites: NUTR 440 and NUTR 450. Also offered as NUSC 460.                                                                                                              | 4 credits   |              |
| 0101 (40719)                                    | W.....4:00pm-6:30pm (MMH 1304)                                                                                                                                                                                                       |             | Smith, M.    |
| 0102 (40720)                                    | W.....2:00pm-4:00pm (MMH 0135) Lab                                                                                                                                                                                                   |             | Smith, M.    |
|                                                 | W.....4:00pm-6:30pm (MMH 1304)                                                                                                                                                                                                       |             |              |
|                                                 | W.....10:00am-12:00pm (MMH 1304) Lab                                                                                                                                                                                                 |             |              |
| NUTR468 (PermReq)                               | Practicum in Nutrition; Grade Method: S-F.                                                                                                                                                                                           | 1-3 credits |              |
| 0101 (40730)                                    | Time and room to be arranged                                                                                                                                                                                                         |             | Curtis, S.   |
| NUTR475                                         | Dynamics of Community Nutrition; Grade Method: REG/P-F/AUD. Prerequisite: NUTR 470 or permission of department. Course taught spring semesters only.                                                                                 | 3 credits   |              |
| 0101 (40740)                                    | TuTh.....2:00pm-3:15pm (MMH 0135)                                                                                                                                                                                                    |             | Jackson, R.  |
| NUTR490 (PermReq)                               | Special Problems in Nutrition; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: NUTR 440 and permission of department.                             | 2-3 credits |              |
| NUTR498A (PermReq)                              | Selected Topics: Individual Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                              | 1-3 credits |              |
| NUTR498P (PermReq)                              | Selected Topics: Peer Nutrition Education; Grade Method: REG/P-F/AUD.                                                                                                                                                                | 1-3 credits |              |
| 0101 (40762)                                    | Time and room to be arranged                                                                                                                                                                                                         |             | Cook, P.     |
| NUTR620                                         | Nutrition for Community Services; Grade Method: REG/AUD.                                                                                                                                                                             | 3 credits   |              |
| 0101 (40772)                                    | TuTh.....5:00pm-6:15pm (MMH 0108)                                                                                                                                                                                                    |             | Sims, L.     |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                  |                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |
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| NUTR635                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Carbohydrates, Lipids and Proteins in Human Nutrition; Grade Method: REG/AUD. Prerequisite: NUTR 450 or equivalent.                                                                              | 3 credits         | PHIL341           | Introduction to Ethical Theory; Grade Method: REG/AUD. Prerequisite: one course in PHIL. Not open to students who have completed PHIL 142. Formerly PHIL 142.                                                                                                                                                                                                                                                                                                      | 3 credits       | PHYS Physics                             | (Computer, Mathematical and Physical Sciences)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                |
| 0101 (40782)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 5:30pm- 6:45pm (MMH 0108)                                                                                                                                                                | Ahrens, R.        | 0101 (41078)      | MW..... 2:00pm- 3:15pm (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Greenspan, P.   | PHYS102                                  | Physics of Music; Grade Method: REG/P-F/AUD. Prerequisite: high school algebra. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Distributive Studies Physical Sciences Laboratory Course when taken concurrently with PHYS 103. USP Distributive Studies Area B Non-Lab Science and Mathematics Course. If taken with PHYS 103, course may be counted as USP Distributive Studies Area B Lab Science Course. Credit cannot be received for both PHYS 102 and PHYS 499C. | 3 credits      |
| NUTR678A (PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Selected Topics in Nutrition: Individual Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                 | 1-6 credits       | PHIL380           | Philosophy of Psychology: Introduction; Grade Method: REG/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: one course in philosophy or permission of department. Not open to students who have completed PHIL 465. Formerly PHIL 465.                                                                                                                                                                                                      | 3 credits       | 0101 (41525)                             | TuTh..... 2:00pm- 3:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sucher, J.     |
| NUTR680                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Human Nutritional Status; Grade Method: REG/AUD. Prerequisite: advanced nutrition, biochemistry and physiology. Also offered as NUSC 680.                                                        | 3 credits         | 0101 (41088)      | TuTh..... 2:00pm- 3:15pm (ARM 0116)                                                                                                                                                                                                                                                                                                                                                                                                                                | Morreau, M.     | PHYS103                                  | Physics of Music Laboratory; Grade Method: REG/P-F/AUD. - Pre- or corequisite: PHYS 102. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Distributive Studies Physical Sciences Laboratory Course only when taken concurrently with PHYS 102.                                                                                                                                                                                                                           | 1 credit       |
| 0101 (40796)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 9:30am-10:45am (MMH 0108)                                                                                                                                                              | Moser-Veillon, J. | PHIL386 (PermReq) | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Consult Director of Undergraduate Studies: Martin, R. Prerequisites: 12 credit hours of philosophy and 3.0 GPA. Carries no credit toward philosophy major. | 6 credits       | 0101 (41535)                             | Th..... 9:00am-10:50am (PHY 3213) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Bardasis, A.   |
| NUTR699 (PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Problems in Nutrition; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                          | 1-4 credits       | 0101 (41536)      | Th..... 12:00pm- 1:50pm (PHY 3213) Lab                                                                                                                                                                                                                                                                                                                                                                                                                             | Bardasis, A.    | 0301 (41537)                             | Th..... 3:30pm- 5:20pm (PHY 3213) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Bardasis, A.   |
| NUTR799                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                           | 1-6 credits       | PHIL431           | Aesthetic Theory; Grade Method: REG/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: six credits in philosophy or permission of department.                                                                                                                                                                                                                                                                                               | 3 credits       | PHYS106                                  | Light, Perception, Photography, and Visual Phenomena; Grade Method: REG/P-F/AUD. - Pre- or corequisite: PHYS 106. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Distributive Studies Physical Sciences Laboratory Course only when taken with PHYS 107. USP Distributive Studies Area B Non-Lab Science and Mathematics Course. If taken with PHYS 107, course may be counted as USP Distributive Studies Area B Lab Science Course.                                  | 3 credits      |
| NUTR899                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                     | 1-8 credits       | 0101 (41099)      | MW..... 2:00pm- 2:50pm (SKN 1115)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Brown, J.       | PHYS107                                  | Light, Perception, Photography and Visual Phenomena Laboratory; Grade Method: REG/P-F/AUD. - Pre- or corequisite: PHYS 106. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Distributive Studies Physical Sciences Laboratory Course only when taken with PHYS 106.                                                                                                                                                                                                     | 1 credit       |
| PHIL Philosophy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (Arts and Humanities)                                                                                                                                                                            |                   | PHIL433           | Issues in Jewish Ethics and Law; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: course in philosophy or course in Jewish studies (excluding Hebrew language) or permission of department. Also offered as HEBR 451. Credit will be granted for only one of the following: PHIL 433 or HEBR 451.                                                                                                                   | 3 credits       | 0101 (41557)                             | M..... 3:00pm- 4:50pm (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Brill, D.      |
| PHIL100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Introduction to Philosophy; Grade Method: REG/P-F/AUD. CORE Distributive Studies Humanities Course. USP Distributive Studies Area A: Cultural and Historical Course.                             | 3 credits         | 0101 (41109)      | W..... 12:30pm- 3:00pm (HJP 1229)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Freundel, B.    | 02*1 (41558)                             | Tu..... 9:00am-10:50am (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Brill, D.      |
| 0101 (40896)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 10:00am-10:50am (SKN 0200)                                                                                                                                                               | Hanley, R.        | PHIL442           | Normative Ethical Theory; Grade Method: REG/P-F/AUD. Prerequisite: PHIL 341.                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits       | 0301 (41559)                             | Tu..... 11:00am-12:50pm (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Brill, D.      |
| 0102 (40897)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 10:00am-10:50am (SKN 0200)                                                                                                                                                               | Hanley, R.        | 0101 (41119)      | TuTh..... 11:00am-12:15pm (SKN 1116)                                                                                                                                                                                                                                                                                                                                                                                                                               | Slote, M.       | 0401 (41560)                             | Tu..... 1:00pm- 2:50pm (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Brill, D.      |
| 0103 (40898)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 10:00am-10:50am (SKN 0200)                                                                                                                                                               | Hanley, R.        | PHIL447           | Philosophy of Law; Grade Method: REG/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Development of Knowledge Course. Prerequisite: one course in philosophy.                                                                                                                                                                                                                                                                  | 3 credits       | 0501 (41561)                             | W..... 11:00am-12:50pm (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Brill, D.      |
| 0104 (40899)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 10:00am-10:50am (SKN 0200)                                                                                                                                                               | Hanley, R.        | 0101 (41129)      | TuTh..... 12:30pm- 1:45pm (HJP 2242)                                                                                                                                                                                                                                                                                                                                                                                                                               | Lichtenberg, J. | 0601 (41562)                             | W..... 3:00pm- 4:50pm (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Brill, D.      |
| 0105 (40900)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 10:00am-10:50am (SKN 0200)                                                                                                                                                               | Hanley, R.        | 0201 (41130)      | MW..... 3:30pm- 4:45pm (KEY 0126)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Hull, D.        | 0701 (41563)                             | Th..... 3:00pm- 4:50pm (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Brill, D.      |
| 0106 (40901)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 12:00pm-12:50pm (KEY 0116) Dis                                                                                                                                                           | Hanley, R.        | PHIL451           | Scientific Thought II; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: one course in philosophy or a major in science.                                                                                                                                                                                                                                                                                             | 3 credits       | 0801 (41564)                             | W..... 9:00am-10:50am (PHY 3214) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Brill, D.      |
| PHIL101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | The Structure of Knowledge; Grade Method: REG/P-F/AUD. CORE Distributive Studies Humanities Course.                                                                                              | 3 credits         | 0101 (41140)      | TuTh..... 2:00pm- 3:15pm (SKN 1115)                                                                                                                                                                                                                                                                                                                                                                                                                                | Wallace, W.     | PHYS112                                  | Physics in the Modern World; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PHYS 111 or equivalent.                                                                                                                                                                                                                                                                                                | 3 credits      |
| 0101 (40911)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-11:50am (SKN 0200)                                                                                                                                                             | Rey, G.           | PHIL455           | Philosophy of the Social Sciences; Grade Method: REG/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: PHIL 250, six hours in a social science, or permission of department.                                                                                                                                                                                                                                                                | 3 credits       | 0101 (41574)                             | MW..... 9:00am- 9:50am (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Alley, C.      |
| 0102 (40912)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-11:50am (SKN 0200)                                                                                                                                                             | Rey, G.           | 0101 (41150)      | TuTh..... 12:30pm- 1:45pm (SKN 1115)                                                                                                                                                                                                                                                                                                                                                                                                                               | Wachbroit, R.   | PHYS117                                  | Introduction to Physics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: qualification to enter MATH 110.                                                                                                                                                                                                                                                                                | 4 credits      |
| 0103 (40913)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-11:50am (ARM 0110) Dis                                                                                                                                                         | Rey, G.           | PHIL456           | Philosophy of Biology; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: PHIL 250 or permission of department.                                                                                                                                                                                                                                                                                                       | 3 credits       | 0101 (41584)                             | M..... 9:00am-11:00am (PHY 3316) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Layman, J.     |
| 0104 (40914)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-11:50am (SKN 0200)                                                                                                                                                             | Rey, G.           | 0101 (41160)      | TuTh..... 12:30pm- 1:45pm (WDS 1127)                                                                                                                                                                                                                                                                                                                                                                                                                               | STAFF           | 0102 (41585)                             | MW..... 9:00am- 9:50am (PHY 0405)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Goldenbaum, G. |
| 0105 (40915)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-11:50am (SKN 0200)                                                                                                                                                             | Rey, G.           | PHIL461           | Theory of Meaning; Grade Method: REG/P-F/AUD. Prerequisite: six credits in philosophy.                                                                                                                                                                                                                                                                                                                                                                             | 3 credits       | 0103 (41586)                             | MW..... 10:00am-11:50am (PHY 3316) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Goldenbaum, G. |
| 0106 (40916)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-11:50am (SKN 0200)                                                                                                                                                             | Rey, G.           | 0101 (41170)      | MW..... 2:00pm- 3:15pm (SKN 1116)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Odell, S.       | PHYS121                                  | Fundamentals of Physics I; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. Prerequisite: previous course work in trigonometry or MATH 115. Physics Clinic, PHY 1214, MTWTF 11,2.                                                                                                                                                                                                                                                                                                 | 4 credits      |
| PHIL140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Contemporary Moral Issues; Grade Method: REG/P-F/AUD. CORE Distributive Studies Humanities Course. USP Distributive Studies Area D: Social and Behavioral Science Course.                        | 3 credits         | PHIL471           | Symbolic Logic II; Grade Method: REG/P-F/AUD. Prerequisite: PHIL 271 or permission of department.                                                                                                                                                                                                                                                                                                                                                                  | 3 credits       | 0101 (41596)                             | TuTh..... 11:00am-12:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ott, E.        |
| 0101 (40926)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 0200)                                                                                                                                                               | Roelofs, M.       | 0101 (41180)      | MW..... 10:00am-10:50am (SKN 1116)                                                                                                                                                                                                                                                                                                                                                                                                                                 | Svenonius, L.   | Th..... 9:00am-10:50am (PHY 3306) Lab    | Th..... 8:00am- 8:50am (PHY 0405) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ott, E.        |
| 0102 (40927)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 0200)                                                                                                                                                               | Roelofs, M.       | PHIL485           | Philosophy of Neuroscience; Grade Method: REG/P-F/AUD. Prerequisite: (PHIL 250, or PHIL 380, or PHIL 455, or PHIL 456) or permission of department.                                                                                                                                                                                                                                                                                                                | 3 credits       | 0102 (41597)                             | TuTh..... 11:00am-12:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ott, E.        |
| 0103 (40928)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 0200)                                                                                                                                                               | Roelofs, M.       | 0101 (41200)      | MW..... 2:00pm- 3:15pm (WDS 1114)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Cherniak, C.    | TuTh..... 9:00am-10:50am (PHY 3306) Lab  | TuTh..... 8:00am- 8:50am (PHY 0405) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Ott, E.        |
| 0104 (40929)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 0200)                                                                                                                                                               | Roelofs, M.       | PHIL488T          | Topics in Philosophy of Cognitive Studies: Teleosemantics; Grade Method: REG/P-F/AUD. Course is to be taught by Karen Neander.                                                                                                                                                                                                                                                                                                                                     | 3 credits       | 0103 (41598)                             | TuTh..... 11:00am-12:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ott, E.        |
| 0105 (40930)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | F..... 12:00pm-12:50pm (JRN 1105) Dis                                                                                                                                                            | Roelofs, M.       | 0101 (41210)      | TuTh..... 3:30pm- 4:45pm (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                | STAFF           | Th..... 2:00pm- 3:50pm (PHY 3306) Lab    | Th..... 1:00pm- 1:50pm (PHY 1219) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ott, E.        |
| 0106 (40931)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 0200)                                                                                                                                                               | Roelofs, M.       | PHIL498F          | Topical Investigations; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                       | 1-3 credits     | 0104 (41599)                             | TuTh..... 11:00am-12:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ott, E.        |
| 0107 (40932)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 12:00pm-12:50pm (WDS 1114) Dis                                                                                                                                                           | Roelofs, M.       | PHIL498G          | Topical Investigations; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                       | 1-3 credits     | M..... 1:00pm- 2:50pm (PHY 3306) Lab     | TuTh..... 12:00pm-12:50pm (PHY 4208) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ott, E.        |
| 0108 (40933)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | F..... 1:00pm- 1:50pm (ARM 0110) Dis                                                                                                                                                             | Roelofs, M.       | PHIL498B          | Selected Problems in Philosophy: Philosophy of Neuroscience; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                | 3 credits       | 0105 (41600)                             | TuTh..... 11:00am-12:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ott, E.        |
| 0109 (40934)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 0200)                                                                                                                                                               | Roelofs, M.       | 0101 (41274)      | MW..... 2:00pm- 3:15pm (WDS 1114)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Cherniak, C.    | W..... 12:00pm- 1:50pm (PHY 3306) Lab    | W..... 11:00am-11:50am (PHY 1221) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ott, E.        |
| A note about PHIL 170, PHIL 173, PHIL 174, PHIL 271, and PHIL 273: PHIL 170 provides the student with a broad understanding of the field of logic, in both its traditional and its modern forms. PHIL 173 and 174 concentrate on applications, using logic to uncover the deductive structure of published material written in a diversity of literary styles. PHIL 271 enables the student to develop skill in using the techniques of modern symbolic logic, and an understanding of some of its underlying principles. PHIL 273 emphasizes the relationship of logic to traditional philosophical problems. All five courses attempt to develop in students a heightened sensitivity to logical form, logical fallacy, and the logical nuances of language. |                                                                                                                                                                                                  |                   | PHIL588C          | Selected Problems in Philosophy: Theory of Meaning; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                         | 3 credits       | 0106 (41601)                             | TuTh..... 11:00am-12:15pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ott, E.        |
| PHIL170                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Introduction to Logic; Grade Method: REG/P-F/AUD.                                                                                                                                                | 3 credits         | 0101 (41284)      | MW..... 2:00pm- 3:15pm (SKN 1116)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Odell, S.       | M..... 8:00am- 8:50am (PHY 1402) Dis     | MW..... 1:00pm- 1:50pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Kelly, J.      |
| 0101 (40944)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 12:00pm-12:50pm (SKN 0200)                                                                                                                                                               | Odell, S.         | PHIL588F          | Selected Problems in Philosophy; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                  | 1-3 credits     | W..... 10:00am-11:50am (PHY 3306) Lab    | W..... 9:00am- 9:50am (PHY 4220) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Kelly, J.      |
| 0102 (40945)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 12:00pm-12:50pm (SKN 0200)                                                                                                                                                               | Odell, S.         | PHIL588G          | Selected Problems in Philosophy; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                  | 1-3 credits     | W..... 9:00am- 9:50am (PHY 4220) Dis     | W..... 3:00pm- 4:50pm (PHY 3306) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Kelly, J.      |
| 0103 (40946)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | F..... 11:00am-11:50am (WDS 1130) Dis                                                                                                                                                            | Odell, S.         | PHIL588N          | Selected Problems in Philosophy: Normative Ethical Theory; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits       | M..... 2:00pm- 2:50pm (PHY 4220) Dis     | M..... 1:00pm- 1:50pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Kelly, J.      |
| PHIL173                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Logic and the English Language I; Grade Method: REG.                                                                                                                                             | 3 credits         | 0101 (41340)      | TuTh..... 11:00am-12:15pm (SKN 1116)                                                                                                                                                                                                                                                                                                                                                                                                                               | Slote, M.       | M..... 3:00pm- 4:50pm (PHY 3306) Lab     | TuTh..... 3:00pm- 4:50pm (PHY 3306) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Kelly, J.      |
| 0101 (40956)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 10:00am-10:50am (SKN 1115)                                                                                                                                                               | Pasch, A.         | PHIL588S          | Selected Problems in Philosophy: Current Research in History of Philosophy and Science; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                     | 1 credit        | TuTh..... 2:00pm- 2:50pm (PHY 1410)      | TuTh..... 2:00pm- 2:50pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Kelly, J.      |
| PHIL250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Philosophy of Science I; Grade Method: REG/AUD. CORE Distributive Studies Humanities Course. USP Distributive Studies Area A: Cultural and Historical Course.                                    | 3 credits         | 0101 (50175)      | Th..... 4:00pm- 6:00pm (KEY 1117)                                                                                                                                                                                                                                                                                                                                                                                                                                  | Brush, S.       | W..... 1:00pm- 1:50pm (PHY 1410)         | TuTh..... 12:00pm-12:50pm (PHY 0405) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Kelly, J.      |
| 0101 (40977)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 9:30am-10:45am (HKB 0117)                                                                                                                                                              | Vollmer, S.       | PHIL588T          | Selected Problems in Philosophy: Twentieth Century Analytic Philosophy; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                     | 3 credits       | Th..... 12:00pm- 1:50pm (PHY 3306) Lab   | Th..... 11:00am-11:50am (PHY 4208) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Kelly, J.      |
| PHIL271                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Symbolic Logic I; Grade Method: REG/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Formerly PHIL 371. | 3 credits         | 0101 (41350)      | TuTh..... 2:00pm- 3:15pm (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                | Rey, G.         | PHYS122                                  | Fundamentals of Physics II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PHYS 121 or equivalent. Physics Clinic, PHY 1214, MTWTF 11,2.                                                                                                                                                                                                                                                | 4 credits      |
| 0101 (40997)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 1:00pm- 1:50pm (SKN 1112)                                                                                                                                                                | Svenonius, L.     | PHIL588Z          | Selected Problems in Philosophy: Teleosemantics; Grade Method: REG/AUD. Course is to be taught by Karen Neander.                                                                                                                                                                                                                                                                                                                                                   | 3 credits       | 0101 (41617)                             | MW..... 10:00am-10:50am (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Glick, A.      |
| PHIL308R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Studies in Contemporary Philosophy: Religion and Experience; Grade Method: REG/P-F/AUD.                                                                                                          | 3 credits         | 0101 (41360)      | TuTh..... 3:30pm- 4:45pm (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                | STAFF           | M..... 12:00pm- 1:50pm (PHY 3312) Lab    | M..... 11:00am-11:50am (PHY 4208) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Glick, A.      |
| 0101 (41018)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-12:15pm (SKN 1115)                                                                                                                                                             | Stairs, A.        | PHIL788G          | Research in Philosophy; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                           | 1-6 credits     | W..... 10:00am-10:50am (PHY 1410)        | W..... 12:00pm- 1:50pm (EGR 3114) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Glick, A.      |
| PHIL308S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Studies in Contemporary Philosophy: Aspects of Sexuality; Grade Method: REG/P-F/AUD.                                                                                                             | 3 credits         | PHIL788I          | Research in Philosophy; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                           | 1-6 credits     | W..... 11:00am-11:50am (EGR 3114) Dis    | TuTh..... 10:00am-10:50am (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Glick, A.      |
| 0101 (41028)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 1:00pm- 1:50pm (SKN 1115)                                                                                                                                                                | Pasch, A.         | PHIL789           | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                             | 1-6 credits     | TuTh..... 11:00am-11:50am (PHY 4208) Dis | TuTh..... 10:00am-10:50am (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Glick, A.      |
| PHIL310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ancient Philosophy; Grade Method: REG/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: six credits in philosophy or classics.                                           | 3 credits         | PHIL838C          | Seminar in Aesthetics; Grade Method: REG/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                                         | 3 credits       | W..... 2:00pm- 2:50pm (PHY 1221) Dis     | TuTh..... 2:00pm- 2:50pm (PHY 3312) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Glick, A.      |
| 0101 (41038)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 11:00am-11:50am (SKN 1115)                                                                                                                                                               | Celardier, J.     | 0101 (41434)      | Seminar in Ethics: Hume's Moral Psychology; Grade Method: REG/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                                                    | 3 credits       | W..... 1:00pm- 1:50pm (PHY 1221) Dis     | TuTh..... 1:00pm- 1:50pm (PHY 1221) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Glick, A.      |
| PHIL320                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Modern Philosophy; Grade Method: REG/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: six credits in philosophy.                                                        | 3 credits         | PHIL848C          | Seminar in Logic and Philosophy of Sciences: Foundations of Quantum Mechanics; Grade Method: REG/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                 | 3 credits       | 0201 (41623)                             | TuTh..... 12:30pm- 1:45pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Misner, C.     |
| 0101 (41048)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 11:00am-12:15pm (WDS 1130)                                                                                                                                                             | Levinson, J.      | PHIL858Q          | Seminar in Logic and Philosophy of Sciences: Foundations of Quantum Mechanics; Grade Method: REG/AUD. Time and room to be arranged                                                                                                                                                                                                                                                                                                                                 | 3 credits       | Th..... 3:00pm- 4:50pm (PHY 3312) Lab    | Th..... 2:00pm- 2:50pm (PHY 1221) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Misner, C.     |
| PHIL326                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Twentieth Century Analytic Philosophy; Grade Method: REG/AUD. Prerequisite: six credits in philosophy. Recommended PHIL 320.                                                                     | 3 credits         | PHIL899           | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                       | 1-8 credits     | W..... 4:00pm- 5:50pm (PHY 3312) Lab     | W..... 3:00pm- 3:50pm (PHY 1221) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Misner, C.     |
| 0101 (41058)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TuTh..... 2:00pm- 3:15pm (SKN 1112)                                                                                                                                                              | Rey, G.           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 0204 (41626)                             | TuTh..... 12:30pm- 1:45pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Misner, C.     |
| PHIL331                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Philosophy of Art; Grade Method: REG/AUD. CORE Advanced Studies Development of Knowledge Course. Prerequisite: one course in philosophy or two courses in the creative arts.                     | 3 credits         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |
| 0101 (41068)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MW..... 12:00pm-12:50pm (MMH 1400)                                                                                                                                                               | Brown, J.         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |



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| W..... 9:00am-10:50am (PHY 3312) Lab<br>M..... 8:00am-8:50am (PHY 1402) Dis<br>0205 (41627) TuTh..... 12:30pm-1:45pm (PHY 1410) Misner, C.<br>Th..... 8:00am-9:50am (PHY 3312) Lab<br>W..... 9:00am-9:50am (MTH B0425) Dis<br>0301 (41628) MW..... 7:00pm-8:30pm (PHY 1412) Hamilton, D.<br>Tu..... 7:30pm-9:30pm (PHY 3312) Lab<br>Th..... 6:30pm-7:20pm (PHY 1219) Dis<br>0302 (41629) MW..... 7:00pm-8:30pm (PHY 1412) Hamilton, D.<br>Th..... 7:30pm-9:30pm (PHY 3312) Lab<br>W..... 6:30pm-7:20pm (MTH 0104) Dis<br>0303 (41630) MW..... 7:00pm-8:30pm (PHY 1412) Hamilton, D.<br>Tu..... 4:00pm-6:00pm (PHY 3312) Lab<br>Th..... 3:00pm-5:00pm (PHY 0405) Dis | PHYS141 Principles of Physics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Corequisite: MATH 141 Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. Physics Clinic, PHY 1214, MTWTF 11, 1, 2. 4 credits | 01*2 (41640) MW..... 3:00pm-5:00pm (PHY 1410) Bhagat, S.<br>W..... 1:00pm-2:50pm (PHY 3314) Lab<br>Th..... 12:00pm-12:50pm (PHY 4208) Dis<br>This section is part of the university's First Year Focus Initiative. It is open to first year students and new transfer students.<br>0104 (41641) MW..... 3:00pm-5:00pm (PHY 1410) Bhagat, S.<br>Th..... 11:00am-12:50pm (PHY 3314) Lab<br>Th..... 10:00am-10:50am (PHY 1219) Dis | PHYS142 Principles of Physics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PHYS 141 or equivalent. Credit will be granted for only one of the following: PHYS 142, PHYS 262, PHYS 272, or former PHYS 192. Physics Clinic, PHY 1214, MTWTF 10, 12. 4 credits | 0101 (41651) MW..... 11:00am-11:50am (PHY 1410) Anderson, J.<br>W..... 1:00pm-2:50pm (PHY 3310) Lab<br>M..... 12:00pm-12:50pm (PHY 4220) Dis<br>0102 (41652) MW..... 11:00am-11:50am (PHY 1410) Anderson, J.<br>Th..... 3:00pm-4:50pm (PHY 3310) Lab<br>W..... 2:00pm-2:50pm (PHY 1402) Dis<br>0103 (41653) MW..... 11:00am-11:50am (PHY 1410) Anderson, J.<br>Th..... 9:00am-10:50am (PHY 3310) Lab<br>Tu..... 8:00am-8:50am (PHY 4220) Dis<br>0104 (41654) MW..... 11:00am-11:50am (PHY 1410) Anderson, J.<br>Th..... 3:00pm-4:50pm (PHY 3310) Lab<br>Tu..... 2:00pm-2:50pm (PHY 1221) Dis | PHYS161 General Physics: Mechanics and Particle Dynamics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Pre- or corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. Physics Clinic, PHY 1214, MTWTF 11, 1, 2. 3 credits | 0201 (41664) MW..... 12:00pm-12:50pm (PHY 1412) Banerjee, M.<br>W..... 4:00pm-4:50pm (PHY 4208) Dis<br>0202 (41665) MW..... 12:00pm-12:50pm (PHY 1412) Banerjee, M.<br>Th..... 8:00am-8:50am (PHY 4208) Dis<br>0203 (41666) MW..... 12:00pm-12:50pm (PHY 1412) Banerjee, M.<br>Th..... 8:00am-8:50am (PHY 4208) Dis<br>0204 (41667) MW..... 12:00pm-12:50pm (PHY 1412) Banerjee, M.<br>W..... 1:00pm-1:50pm (PHY 4220) Dis<br>0205 (41668) MW..... 12:00pm-12:50pm (PHY 1412) Banerjee, M.<br>W..... 2:00pm-2:50pm (PHY 4208) Dis<br>0301 (41669) MW..... 2:00pm-2:50pm (PHY 1410) Anlage, S.<br>Th..... 11:00am-11:50am (PHY 1402) Dis<br>0302 (41670) MW..... 2:00pm-2:50pm (PHY 1410) Anlage, S.<br>Th..... 2:00pm-2:50pm (PHY 4208) Dis<br>0303 (41671) MW..... 2:00pm-2:50pm (PHY 1410) Anlage, S.<br>W..... 8:00am-8:50am (PHY 4208) Dis<br>0304 (41672) MW..... 2:00pm-2:50pm (PHY 1410) Anlage, S.<br>Th..... 8:00am-8:50am (PHY 1219) Dis<br>0305 (41673) MW..... 2:00pm-2:50pm (PHY 1410) Anlage, S.<br>F..... 1:00pm-1:50pm (PHY 4208) Dis<br>0401 (41674) MW..... 7:00pm-9:00pm (PHY 1410) STAFF<br>W..... 7:00pm-9:00pm (PHY 1219) Dis<br>0402 (41675) MW..... 7:00pm-9:00pm (PHY 1410) STAFF<br>W..... 7:00pm-9:00pm (PHY 1221) Dis<br>0403 (41676) MW..... 7:00pm-9:00pm (PHY 1410) STAFF<br>W..... 7:00pm-9:00pm (PHY 1402) Dis | PHYS161H General Physics: Mechanics and Particle Dynamics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Pre- or corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. 3 credits | 0101 (41686) MW..... 12:00pm-12:50pm (PHY 1412) Gates, S.<br>W..... 4:00pm-4:50pm (PHY 0405) Dis<br>0201 (41687) MW..... 2:00pm-2:50pm (PHY 1410) Anlage, S.<br>Th..... 4:00pm-4:50pm (PHY 0405) Dis | PHYS171 Introductory Physics: Mechanics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: MATH 140 and a high school physics course or permission of department. Corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. 3 credits | 0101 (41697) MTWTF..... 10:00am-10:50am (PHY 0405) Lobbs, C. | PHYS262 General Physics: Vibrations, Waves, Heat, Electricity and Magnetism; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PHYS 161. Corequisite: PHYS 262A. Credit will not be granted for PHYS 272 and PHYS 262 or former PHYS 192 or PHYS 262. Physics Clinic, PHY 1214, MTWTF 11, 1. 4 credits | 0201 (41707) MW..... 10:00am-10:50am (PHY 1412) Redish, E.<br>W..... 12:00pm-12:50pm (PHY 1314) Dis<br>0202 (41708) MW..... 10:00am-10:50am (PHY 1412) Redish, E.<br>W..... 1:00pm-1:50pm (PHY 1314) Dis<br>0203 (41709) MW..... 10:00am-10:50am (PHY 1412) Redish, E.<br>Th..... 11:00am-11:50am (PHY 1314) Dis<br>0204 (41710) MW..... 10:00am-10:50am (PHY 1412) Redish, E.<br>W..... 8:00am-8:50am (PHY 1314) Dis<br>0205 (41711) MW..... 10:00am-10:50am (PHY 1412) Redish, E.<br>Tu..... 3:00pm-3:50pm (PHY 1314) Dis<br>0301 (41712) TuTh..... 9:30am-10:45am (PHY 1410) Jawahery, A.<br>W..... 3:00pm-3:50pm (PHY 1221) Dis<br>0303 (41713) TuTh..... 9:30am-10:45am (PHY 1410) Jawahery, A.<br>Th..... 1:00pm-1:50pm (PHY 1221) Dis<br>0304 (41714) TuTh..... 9:30am-10:45am (PHY 1410) Jawahery, A.<br>F..... 12:00pm-12:50pm (PHY 4208) Dis<br>0305 (41715) TuTh..... 9:30am-10:45am (PHY 1410) Jawahery, A.<br>Th..... 8:00am-8:50am (PHY 1221) Dis<br>0306 (41716) TuTh..... 9:30am-10:45am (PHY 1410) Jawahery, A.<br>Th..... 11:00am-11:50am (PHY 0405) Dis | PHYS262A General Physics: Vibrations, Waves, Heat, Electricity and Magnetism (Laboratory); Grade Method: NGI. Laboratory for PHYS 262. No credit | 0103 (41724) M..... 12:00pm-1:50pm (PHY 3219) Lab Chang, C.<br>0104 (41727) M..... 2:00pm-3:50pm (PHY 3219) Lab Chang, C.<br>0105 (41728) M..... 4:00pm-5:00pm (PHY 3219) Lab Chang, C.<br>0107 (41729) Tu..... 10:00am-11:50am (PHY 3219) Lab Chang, C.<br>0108 (41730) Tu..... 12:00pm-1:50pm (PHY 3219) Lab Chang, C.<br>0109 (41731) Tu..... 2:00pm-3:50pm (PHY 3219) Lab Chang, C.<br>0110 (41732) Tu..... 4:00pm-5:00pm (PHY 3219) Lab Chang, C.<br>0113 (41733) W..... 12:00pm-1:50pm (PHY 3219) Lab Chang, C.<br>0114 (41734) W..... 2:00pm-3:50pm (PHY 3219) Lab Chang, C.<br>0117 (41735) Th..... 12:00pm-1:50pm (PHY 3219) Lab Chang, C.<br>0118 (41736) Th..... 2:00pm-3:50pm (PHY 3219) Lab Chang, C. | PHYS263 General Physics: Electrodynamics, Light, Relativity and Modern Physics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PHYS 262. Corequisite: PHYS 263A. Credit will not be granted for PHYS 273 and PHYS 263 or former PHYS 293. Physics Clinic, PHY 1214, MTWTF 10, 12, 2. 4 credits | 0101 (41746) MW..... 3:00pm-5:00pm (PHY 1412) Fivel, D.<br>0103 (41747) MW..... 1:00pm-1:50pm (PHY 1412) Fivel, D.<br>0104 (41748) MW..... 10:00am-10:50am (PHY 1219) Dis Fivel, D.<br>0105 (41749) MW..... 12:00pm-12:50pm (PHY 4220) Dis Fivel, D.<br>Th..... 1:00pm-1:50pm (PHY 1412) Dis Fivel, D.<br>0301 (41750) TuTh..... 2:00pm-3:15pm (PHY 1412) Baden, A.<br>Tu..... 8:00am-8:50am (PHY 1219) Dis | 0302 (41751) TuTh..... 2:00pm-3:15pm (PHY 1412) Baden, A.<br>W..... 1:00pm-1:50pm (PHY 4208) Dis<br>0303 (41752) TuTh..... 2:00pm-3:15pm (PHY 1412) Baden, A.<br>Th..... 12:00pm-12:50pm (PHY 1219) Dis<br>0304 (41753) TuTh..... 2:00pm-3:15pm (PHY 1412) Baden, A.<br>Tu..... 1:00pm-1:50pm (PHY 1402) Dis<br>0305 (41754) TuTh..... 2:00pm-3:15pm (PHY 1412) Dis<br>F..... 2:00pm-3:15pm (PHY 1412) Dis<br>0306 (41755) Tu..... 1:00pm-1:50pm (PHY 1219) Dis<br>0401 (41756) MW..... 7:00pm-9:00pm (PHY 0405) Greene, R.<br>MW..... 7:00pm-9:00pm (PHY 4208) Dis<br>0402 (41757) MW..... 7:00pm-9:00pm (PHY 0405) Greene, R.<br>W..... 7:00pm-9:00pm (PHY 4220) Dis | PHYS263A General Physics: Electrodynamics, Light, Relativity and Modern Physics (Laboratory); Grade Method: NGI. Laboratory for PHYS 263. No credit | 0102 (41767) Th..... 2:00pm-3:50pm (PHY 3220) Lab Chang, C.<br>0103 (41768) M..... 12:00pm-1:50pm (PHY 3220) Lab Chang, C.<br>0104 (41769) M..... 2:00pm-3:50pm (PHY 3220) Lab Chang, C.<br>0105 (41770) M..... 4:00pm-5:00pm (PHY 3220) Lab Chang, C.<br>0107 (41771) Tu..... 10:00am-11:50am (PHY 3220) Lab Chang, C.<br>0108 (41772) Tu..... 12:00pm-1:50pm (PHY 3220) Lab Chang, C.<br>0109 (41773) Tu..... 2:00pm-3:50pm (PHY 3220) Lab Chang, C.<br>0110 (41774) Tu..... 4:00pm-5:00pm (PHY 3220) Lab Chang, C.<br>0111 (41775) W..... 8:00am-9:50am (PHY 3220) Lab Chang, C.<br>0112 (41776) W..... 10:00am-11:50am (PHY 3220) Lab Chang, C.<br>0113 (41777) W..... 12:00pm-1:50pm (PHY 3220) Lab Chang, C.<br>0114 (41778) W..... 2:00pm-3:50pm (PHY 3220) Lab Chang, C.<br>0115 (41779) W..... 4:00pm-5:00pm (PHY 3220) Lab Chang, C.<br>0116 (41780) Th..... 10:00am-11:50am (PHY 3220) Lab Chang, C.<br>0117 (41781) Th..... 12:00pm-1:50pm (PHY 3220) Lab Chang, C.<br>0119 (41782) Tu..... 7:00pm-8:50pm (PHY 3220) Lab Chang, C.<br>0120 (41783) Th..... 7:00pm-8:50pm (PHY 3220) Lab Chang, C. | PHYS263H (PermReq) General Physics: Electrodynamics, Light, Relativity and Modern Physics; Grade Method: REG/P-F/AUD. CORE Distributive Studies Physical Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PHYS 262. Corequisite: PHYS 263A. Credit will not be granted for PHYS 273 and PHYS 263 or former PHYS 293. Clinic - M and Z Slawsky, arranged - PHY 1214. 4 credits | 0101 (41793) MW..... 1:00pm-1:50pm (PHY 1412) Jawahery, A.<br>W..... 4:00pm-4:50pm (PHY 1219) Dis<br>0301 (41794) TuTh..... 2:00pm-3:15pm (PHY 1412) Baden, A.<br>M..... 4:00pm-4:50pm (PHY 1221) Dis | PHYS272 Introductory Physics: Vibrations, Waves, Heat, Fluids, Optics, Light; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 171 and MATH 141. Corequisites: PHYS 275 and (MATH 241 or MATH 240). Credit will be granted for only one of the following: PHYS 272 and PHYS 142 or former PHYS 192 or PHYS 262. CORE Distributive Studies Physical Science Laboratory Course only when taken concurrently with PHYS 275. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. If taken with PHYS 275, course may be counted as USP Distributive Studies Area B Course Lab Science Course. 3 credits | 0101 (41804) MW..... 11:00am-11:50am (PHY 1402) Einstein, T.<br>W..... 10:00am-11:50am (PHY 1402) | PHYS272H Introductory Physics: Vibrations, Waves, Heat, Fluids, Optics, Light; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 171 and MATH 141. Corequisites: PHYS 275 and (MATH 241 or MATH 240). Credit will be granted for only one of the following: PHYS 272 and PHYS 142 or former PHYS 192 or PHYS 262. 3 credits | 0101 (50206) MW..... 11:00am-11:50am (PHY 1402) Einstein, T.<br>W..... 10:00am-11:50am (PHY 1402) | PHYS273 Introductory - Physics: Electrodynamics and Relativity; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 272, PHYS 275 and (MATH 240 or MATH 241). Corequisites: PHYS 276 and (MATH 240 or MATH 241). Credit will not be granted for PHYS 273 and PHYS 263 or former PHYS 293. USP Distributive Studies Area B: Natural Sciences and Mathematics Lab Science Course when taken with PHYS 276. 3 credits | 0101 (41814) MW..... 9:00am-9:50am (PHY 1402) Kacser, C.<br>TuTh..... 9:00am-9:50am (PHY 0405) | PHYS275 Experimental Physics I: Mechanics and Thermodynamics; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 171 or PHYS 191. Two-three hour laboratory-lecture per week. Credit will not be granted for more than two of the following courses: PHYS 275, PHYS 195, PHYS 196. CORE Distributive Studies Physical Sciences Laboratory Course only when taken concurrently with PHYS 272. 1 credit | 0201 (41825) W..... 1:00pm-3:50pm (PHY 3203) Lab Rosenberg, T.<br>0301 (41826) Th..... 2:00pm-4:50pm (PHY 3203) Lab Rosenberg, T. | PHYS276 Experimental Physics II: Electricity and Magnetism; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 272 and PHYS 275. Credit will be granted for only one of the following: PHYS 276 or former PHYS 295. 2 credits | 0101 (41834) M..... 1:00pm-4:50pm (PHY 3211) Skiff, F.<br>0201 (41837) Tu..... 1:00pm-4:50pm (PHY 3211) | PHYS299 Special Problems in Physics; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits | PHYS301 Intermediate Theoretical Physics; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 142 and MATH 241. 3 credits | 0101 (41982) MW..... 12:00pm-12:50pm (PHY 1221) Kim, V. | PHYS305 Physics Shop Techniques; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 395 or permission of department. 1 credit | 0101 (41992) Th..... 2:00pm-4:50pm (PHY 0125) Lab Giddings, M. | PHYS375 Experimental Physics III: Electromagnetic Waves, Optics and Modern Physics; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 273 and PHYS 276. Credit will be granted for only one of the following: PHYS 375 or former PHYS 296. 2 credits | 0101 (42002) M..... 1:00pm-4:50pm (PHY 3104) Lab Richard, J.<br>0201 (42003) W..... 2:00pm-5:00pm (PHY 3104) Lab Currie, D.<br>0301 (42004) Th..... 1:00pm-4:50pm (PHY 3104) Lab Currie, D. | PHYS386 Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. 3-6 credits | PHYS389 Undergraduate Thesis Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits | PHYS389H Undergraduate Thesis Research; Honors Seminar; Grade Method: REG/P-F/AUD. 1 credit | 0101 (42150) M..... 4:00pm-5:00pm (PHY 4220) STAFF | PHYS395 Advanced Experiments; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 375. For PHYS majors only. Additional required lab time to be arranged. 3 credits | 0101 (42160) W..... 12:00pm-3:50pm (PHY 3210) Lab Chang, C. | PHYS398 Independent Studies Seminar; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-16 credits | PHYS399 Special Problems in Physics; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits | PHYS410 Elements of Theoretical Physics: Mechanics; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 241. Corequisite: MATH 240. 4 credits | 0101 (42440) W..... 9:00am-10:50am (PHY 4208) Hadley, N. | PHYS411 Elements of Theoretical Physics: Electricity and Magnetism; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 240 and MATH 241. 4 credits | 0101 (42450) TuTh..... 9:00am-10:50am (PHY 1402) Cohen, T. | PHYS414 Introduction to Thermodynamics and Statistical Mechanics; Grade Method: REG/P-F/AUD. Prerequisites: PHYS 301 or equivalent, PHYS 420 or PHYS 421 or equivalent, and MATH 241. 3 credits | 0101 (42460) TuTh..... 2:30pm-3:45pm (PHY 1219) Desilva, A. | PHYS420 Principles of Modern Physics; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 241. Credit will be granted for only one of the following: PHYS 420 or PHYS 421. 3 credits | 0101 (42470) MW..... 12:00pm-12:50pm (PHY 1410) Hu, B. | PHYS421 Introduction to Modern Physics; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 241, including some knowledge of ordinary equations. Credit will be granted for only one of the following: PHYS 420 or PHYS 421. 3 credits | 0101 (42480) MW..... 11:00am-11:50am (PHY 1219) Pati, J. | PHYS422 Modern Physics; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 421. 4 credits | 0101 (42490) MW..... 9:00am-9:50am (PHY 1219) Boyd, D.<br>W..... 9:00am-10:50am (PHY 1219) | PHYS429 Atomic and Nuclear Physics Laboratory; Grade Method: REG/P-F/AUD. Labs begin first week of classes. Students may work at times other than those listed below. They must, however, be available for the first hour of either one of the two regularly scheduled sections. Physics majors only. 3 credits | 0101 (42500) M..... 1:00pm-6:00pm (PHY 3112) Lab Roos, P.<br>0201 (42501) Th..... 12:00pm-5:00pm (PHY 3112) Lab Skuja, A. | PHYS485 Electronic Circuits; Grade Method: REG/P-F/AUD. Prerequisite: PHYS 395. Corequisite: PHYS 301 or PHYS 411. Lab begins first week of classes. 4 credits | 0101 (42511) M..... 2:00pm-3:50pm (PHY 4220) Coplan, M.<br>W..... 1:00pm-4:50pm (PHY 3301) Lab | PHYS490 History of Modern Physics; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: PHYS 420 or PHYS 421 or equivalent. 3 credits | 0101 (42521) Th..... 2:00pm-3:15pm (PHY 4220) Doel, R. | PHYS499A Special Problems in Physics: Individual Problems with Laboratory; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-16 credits | PHYS499B Special Problems in Physics: Individual Problems; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-16 credits | PHYS499J Special Problems in Physics: Mathematics for Scientists and Engineers; Grade Method: REG/P-F/AUD. 3 credits | 0101 (42802) MW..... 11:00am-11:50am (PHY 0405) Macdonald, W. | PHYS504 Optics for the Middle School; Grade Method: S-F. Prerequisite: current status as a middle school science teacher or permission of instructor. Time and room to be arranged. 1 credit | 0101 (42812) Berg, R. | PHYS601 Theoretical Dynamics; Grade Method: REG/AUD. Prerequisite: PHYS 410 or equivalent. Advanced special students require department authorization. 3 credits | 0101 (42822) MW..... 1:00pm-1:50pm (PHY 1402) Griffin, J. | PHYS603 Methods of Statistical Physics; Grade Method: REG/AUD. Prerequisite: PHYS 414 or equivalent. Credit will be granted for only one of the following: PHYS 602 or PHYS 603. 3 credits | 0101 (42832) TuTh..... 1:00pm-2:15pm (PHY 0405) Drew, H. | PHYS606 Electrodynamics; Grade Method: REG/AUD. Prerequisite: PHYS 604 or equivalent. Advanced special students require department authorization. 4 credits | 0101 (42842) TuTh..... 10:00am-11:50am (PHY 4220) Hassam, A.<br>0201 (42843) MW..... 10:00am-10:50am (PHY 4208) Wallace, S.<br>F..... 10:00am-11:50am (PHY 4208) | PHYS621 Graduate Laboratory; Grade Method: REG/AUD. All labs will extend 1 hour beyond those listed below. Advanced special students require department authorization. 3 credits | 0101 (42853) M..... 1:00pm-6:00pm (PHY 3112) Lab Roos, P.<br>0201 (42854) Th..... 12:00pm-5:00pm (PHY 3112) Lab Skuja, A. | PHYS623 Introduction to Quantum Mechanics II; Grade Method: REG/AUD. Prerequisite: an outstanding undergraduate background in physics. Advanced special students require department authorization. 3 credits | 0101 (42864) MW..... 10:00am-10:50am (PHY 4220) Wang, C.<br>0201 (42865) TuTh..... 2:15pm-3:30pm (MTH B0429) Das Sarma, S. | PHYS625 Non-relativistic Quantum Mechanics; Grade Method: REG/AUD. Prerequisite: PHYS 623. Advanced special students require department authorization. 3 credits | 0101 (42875) MW..... 11:00am-11:50am (PHY 4220) Prange, R. | PHYS704 Statistical Mechanics; Grade Method: REG/AUD. Prerequisites: PHYS 411 and PHYS 602. 3 credits | 0101 (42885) MW..... 2:00pm-2:50pm (PHY 1304) Kirkpatrick, T. | PHYS709 Seminar in General Physics: Statistical Physics; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42895) Tu..... 1:15pm-2:30pm (IPT 1116) Sengers, J. | PHYS719 Seminar in General Physics: Accelerator Theory and Dynamical Systems; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42905) W..... 2:00pm-3:50pm (PHY 1126) Dragt, A. | PHYS738 Seminar in Experimental Solid State Physics: Quantum Mechanical Many-Body Problems; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42915) Th..... 2:30pm-4:00pm (PHY 0405) Anderson, J. | PHYS739 Seminar in Theoretical Solid State Physics: Quantum Mechanical Many-Body Problems; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42925) Th..... 2:30pm-4:00pm (PHY 0405) Das Sarma, S. | PHYS748 Seminar in Experimental Nuclear Physics; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42935) M..... 4:00pm-5:30pm (PHY 1304) Roos, P. | PHYS749 Seminar in Theoretical Nuclear Physics; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42945) W..... 4:00pm-5:30pm (PHY 1219) Macdonald, W. | PHYS752 Elementary Particle Physics II: Theory; Grade Method: REG/AUD. Prerequisites: PHYS 624, and PHYS 751. 3 credits | 0101 (42955) TuTh..... 2:30pm-3:45pm (PHY 1402) Mohapatra, R. | PHYS758 Seminar in Elementary Particles and Quantum Field Theory: High Energy Physics; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42965) W..... 4:00pm-4:50pm (PHY 4220) Hadley, N. | PHYS759 Seminar in Elementary Particles and Quantum Field Theory; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42975) M..... 3:30pm-4:50pm (PHY 4102) Gates, S. | PHYS762 Plasma Physics II; Grade Method: REG/AUD. Advanced special students require department authorization. 3 credits | 0101 (42985) MW..... 2:00pm-2:50pm (PHY 0405) Liu, C. | PHYS769 Seminar in Plasma Physics: Plasma Physics Research; Grade Method: REG/AUD. Advanced special students require department authorization. 1 credit | 0101 (42995) W..... 3:45pm-5:00pm (Arranged) Hassam, A. |
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| PHYS776                                                                                                                                                                                                                                                                                                                                                                          | Advanced Gravitation Theory; Grade Method: REG/AUD. Prerequisites: PHYS 623 and PHYS 675. TuTh.....11:00am-12:15pm (PHY 1304)                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits   | Jacobson, T.  |
| PHYS778                                                                                                                                                                                                                                                                                                                                                                          | Seminar in Space and Cosmic Ray Physics; Grade Method: REG/AUD. Advanced special students require department authorization. M.....4:15pm-6:00pm (CSS 1113)                                                                                                                                                                                                                                                                                                                                                                   | 1 credit    | Hamilton, D.  |
| PHYS779A                                                                                                                                                                                                                                                                                                                                                                         | Seminar in General Relativity: Theoretical General Relativity; Grade Method: REG/AUD. F.....12:30pm-2:00pm (PHY 1304)                                                                                                                                                                                                                                                                                                                                                                                                        | 1 credit    | Hu, B.        |
| PHYS779B                                                                                                                                                                                                                                                                                                                                                                         | Seminar in General Relativity: Experimental General Relativity; Grade Method: REG/AUD. Th.....2:00pm-3:50pm (PHY 1126)                                                                                                                                                                                                                                                                                                                                                                                                       | 1 credit    | Paik, H.      |
| PHYS798                                                                                                                                                                                                                                                                                                                                                                          | Special Problems in Advanced Physics; Grade Method: REG/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                       | 3 credits   |               |
| PHYS798B                                                                                                                                                                                                                                                                                                                                                                         | Special Problems in Advanced Physics: Physics Colloquium; Grade Method: REG/AUD. Tu.....4:00pm-5:30pm (PHY 1410)                                                                                                                                                                                                                                                                                                                                                                                                             | 1 credit    | Bardasis, A.  |
| PHYS798D                                                                                                                                                                                                                                                                                                                                                                         | Special Problems in Advanced Physics: Early Diagenesis; Grade Method: REG/AUD. MW.....9:30am-10:45am (PHY 1304)                                                                                                                                                                                                                                                                                                                                                                                                              | 3 credits   | Hill, W.      |
| PHYS799                                                                                                                                                                                                                                                                                                                                                                          | Master's Thesis Research; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                       | 1-6 credits |               |
| PHYS832                                                                                                                                                                                                                                                                                                                                                                          | Theory of Solids I; Grade Method: REG/AUD. Prerequisite: PHYS 623. Corequisite: PHYS 625. MW.....12:30pm-2:00pm (PHY 1221)                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits   | Yakovenko, V. |
| PHYS838A                                                                                                                                                                                                                                                                                                                                                                         | Special Topics in Experimental Solid State Physics: Methods of Surface Physics; Grade Method: REG/AUD. F.....4:00pm-6:00pm (Arranged)                                                                                                                                                                                                                                                                                                                                                                                        | 2 credits   | Park, R.      |
| PHYS838C                                                                                                                                                                                                                                                                                                                                                                         | Special Topics in Experimental Solid State Physics: Superconductivity Seminar; Grade Method: REG/AUD. W.....12:00pm-1:15pm (PHY 1219)                                                                                                                                                                                                                                                                                                                                                                                        | 1 credit    | Greene, R.    |
| PHYS839A                                                                                                                                                                                                                                                                                                                                                                         | Special Topics in Theoretical Solid State Physics: Theory of Low Dimensional Systems; Grade Method: REG/AUD. F.....4:00pm-7:00pm (PHY 1304)                                                                                                                                                                                                                                                                                                                                                                                  | 2 credits   | Das Sarma, S. |
| PHYS851                                                                                                                                                                                                                                                                                                                                                                          | Advanced Quantum Field Theory; Grade Method: REG/AUD. Prerequisite: PHYS 624. MW.....11:00am-11:50am (PHY 4102)                                                                                                                                                                                                                                                                                                                                                                                                              | 3 credits   | Greenberg, O. |
| PHYS888                                                                                                                                                                                                                                                                                                                                                                          | Special Topics in Applied Physics: Instrumental Techniques for Experimental Physics Research; Grade Method: REG/AUD. Advanced special students require department authorization. TuTh.....12:00pm-12:50pm (PHY 1221)                                                                                                                                                                                                                                                                                                         | 2 credits   | Giganti, J.   |
| PHYS899                                                                                                                                                                                                                                                                                                                                                                          | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course; contact department or instructor to obtain section number. Physics Colloquium meets Tu 4-5:30 in PHY 1410 and PHY 1412. Physics Journal Club meets Th 4-5:30 in PHY 1410.                                                                                                                                                                                                                                                                  | 1-8 credits |               |
| PORT Portuguese (Arts and Humanities)                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |               |
| PORT101                                                                                                                                                                                                                                                                                                                                                                          | Elementary Portuguese; Grade Method: REG/P-F. USP Distributive Studies Area A: Cultural and Historical Course. MW.....11:00am-11:50am (JH2 3205)                                                                                                                                                                                                                                                                                                                                                                             | 4 credits   | Igel, R.      |
| PORT102                                                                                                                                                                                                                                                                                                                                                                          | Elementary Portuguese; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: PORT 101. MW.....12:00pm-12:50pm (ARM 0119)                                                                                                                                                                                                                                                                                                                                                 | 4 credits   | STAFF         |
| PORT205                                                                                                                                                                                                                                                                                                                                                                          | Intermediate Conversation; Grade Method: REG/P-F/AUD. Prerequisite: PORT 203 or permission of department. MW.....11:00am-11:50am (ARM 0119)                                                                                                                                                                                                                                                                                                                                                                                  | 3 credits   | STAFF         |
| PORT224                                                                                                                                                                                                                                                                                                                                                                          | Brazilian Culture; Grade Method: REG/P-F/AUD. CORE Distributive Studies Humanities Course. CORE Cultural Diversity Course. MW.....10:00am-10:50am (JH2 1103)                                                                                                                                                                                                                                                                                                                                                                 | 3 credits   | Butler, P.    |
| PORT311                                                                                                                                                                                                                                                                                                                                                                          | Advanced Grammar and Composition; Grade Method: REG/P-F/AUD. Prerequisite: PORT 205. TuTh.....12:30pm-1:45pm (JH2 0103)                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits   | Igel, R.      |
| PORT386                                                                                                                                                                                                                                                                                                                                                                          | Experiential Learning; Grade Method: REG/P-F. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours. Time and room to be arranged                                                                                                                                                                                                                                                                                    | 3-6 credits | Igel, R.      |
| PORT399                                                                                                                                                                                                                                                                                                                                                                          | Independent Study in Portuguese; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                        | 1-3 credits |               |
| PORT422                                                                                                                                                                                                                                                                                                                                                                          | Cross-Cultural Approaches to Contemporary Luso-Brazilian Societies; Grade Method: REG/P-F/AUD. Prerequisites: PORT 205 or permission of department and PORT 223 or PORT 224 or PORT 225. MW.....1:00pm-1:50pm (COL 5109)                                                                                                                                                                                                                                                                                                     | 3 credits   | Butler, P.    |
| PORT470                                                                                                                                                                                                                                                                                                                                                                          | Modernism in Brazilian Prose Fiction; Grade Method: REG/P-F/AUD. Prerequisite: permission of department. TuTh.....2:00pm-3:15pm (JH2 0103)                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits   | Igel, R.      |
| PORT478A                                                                                                                                                                                                                                                                                                                                                                         | Themes and Movements of Luso-Brazilian Literature in Translation: Africa in Brazil; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Development of Knowledge Course. MW.....11:00am-11:50am (JH2 0220)                                                                                                                                                                                                                                                             | 3 credits   | Butler, P.    |
| PORT699                                                                                                                                                                                                                                                                                                                                                                          | Independent Study of Portuguese; Grade Method: REG/AUD. Individual instruction course; contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                            | 1-3 credits |               |
| PSYC Psychology (Behavioral and Social Sciences)                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |               |
| The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |               |
| PSYC100                                                                                                                                                                                                                                                                                                                                                                          | Introduction to Psychology; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Discussion sections do not meet until after first lecture. MW.....9:00am-9:50am (ZOP 1250)                                                                                                                                                                                                                                    | 3 credits   | Goldberg, R.  |
| 0110 (43709)                                                                                                                                                                                                                                                                                                                                                                     | MW.....10:00am-10:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Goldberg, R.  |
| 0111 (43710)                                                                                                                                                                                                                                                                                                                                                                     | MW.....9:00am-9:50am (ZOP 1250)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Goldberg, R.  |
| 0112 (43711)                                                                                                                                                                                                                                                                                                                                                                     | MW.....11:00am-11:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Goldberg, R.  |
| 0113 (43712)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0114 (43713)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0115 (43714)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0220 (43715)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0221 (43716)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0222 (43717)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0223 (43718)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0224 (43719)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0225 (43720)                                                                                                                                                                                                                                                                                                                                                                     | M.....3:00pm-3:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0330 (43721)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0331 (43722)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0332 (43723)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0333 (43724)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0334 (43725)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0335 (43726)                                                                                                                                                                                                                                                                                                                                                                     | M.....3:00pm-3:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0440 (43727)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0441 (43728)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0442 (43729)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0443 (43730)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0444 (43731)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0445 (43732)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0550 (43733)                                                                                                                                                                                                                                                                                                                                                                     | M.....3:00pm-3:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0551 (43734)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0552 (43735)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0553 (43736)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0554 (43737)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0555 (43738)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0660 (43739)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0661 (43740)                                                                                                                                                                                                                                                                                                                                                                     | M.....3:00pm-3:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0662 (43741)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0663 (43742)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0664 (43743)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0665 (43744)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0770 (43745)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0771 (43746)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0772 (43747)                                                                                                                                                                                                                                                                                                                                                                     | M.....3:00pm-3:50pm (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| 0773 (43748)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0774 (43749)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1226) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Goldberg, R.  |
| 0775 (43750)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1250) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Goldberg, R.  |
| PSYC100H                                                                                                                                                                                                                                                                                                                                                                         | Introduction to Psychology; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Permission may be obtained in the General Honors Office (0110 Hornbake) or in ZOP 1107. TuTh.....10:00am-11:15am (ZOP 1232)                                                                                                                                                                                                   | 3 credits   | Hodos, W.     |
| 0101 (43760)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....11:00am-12:15pm (ZOP 1124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | Johnson, J.   |
| 0201 (43761)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....12:00pm-12:50pm (ZOP 1232) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | Johnson, J.   |
| PSYC108H                                                                                                                                                                                                                                                                                                                                                                         | Honors Seminar; Grade Method: REG/P-F/AUD. Restricted to Honors students. TuTh.....9:30am-10:45am (ZOP 1234)                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits   | Brauth, S.    |
| PSYC200                                                                                                                                                                                                                                                                                                                                                                          | Statistical Methods in Psychology; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100, and MATH 111 or MATH 140 or MATH 220. Permission must be obtained in ZOP 1107. TuTh.....8:00am-9:15am (ZOP 1238)                                                                                                                                                                                                                                                                                                                       | 3 credits   | Anderson, N.  |
| 0101 (43761)                                                                                                                                                                                                                                                                                                                                                                     | MW.....9:00am-9:50am (ZOP 1238)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Larkin, W.    |
| 0201 (43762)                                                                                                                                                                                                                                                                                                                                                                     | MW.....10:00am-10:50am (ZOP 1238)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | McNary, S.    |
| 0301 (43763)                                                                                                                                                                                                                                                                                                                                                                     | MW.....11:00am-11:50am (ZOP 1238)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Horton, D.    |
| 0401 (43764)                                                                                                                                                                                                                                                                                                                                                                     | MW.....12:00pm-12:50pm (ZOP 1238)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Butler, S.    |
| 0501 (43765)                                                                                                                                                                                                                                                                                                                                                                     | MW.....1:00pm-1:50pm (ZOP 1238)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Lange, J.     |
| PSYC221                                                                                                                                                                                                                                                                                                                                                                          | Social Psychology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Prerequisite: PSYC 100. MW.....1:00pm-1:50pm (ZOP 1240)                                                                                                                                                                                                                                                                                                                                                | 3 credits   | Aspinwall, L. |
| 0110 (43796)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1240) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Aspinwall, L. |
| 0111 (43797)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1240) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Aspinwall, L. |
| 0112 (43798)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1240) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Aspinwall, L. |
| 0113 (43799)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1232) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Aspinwall, L. |
| 0114 (43800)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1232) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Aspinwall, L. |
| 0115 (43801)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 1232) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Aspinwall, L. |
| 0116 (43802)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-1:50pm (ZOP 1240) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Aspinwall, L. |
| 0117 (43803)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-2:50pm (ZOP 1240) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Aspinwall, L. |
| 0118 (43804)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-10:50am (ZOP 1232) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Aspinwall, L. |
| 0119 (43805)                                                                                                                                                                                                                                                                                                                                                                     | M.....11:00am-11:50am (ZOP 1232) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Aspinwall, L. |
| PSYC301                                                                                                                                                                                                                                                                                                                                                                          | Biological Basis of Behavior; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: PSYC 100. MW.....11:00am-11:50am (ZOP 1250)                                                                                                                                                                                                                                                                                                                                 | 3 credits   | Yager, D.     |
| PSYC310                                                                                                                                                                                                                                                                                                                                                                          | Perception; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Prerequisite: PSYC 100 or permission of department. Not open to students who have completed PSYC 410. TuTh.....9:30am-10:45am (ZOP 2283)                                                                                                                                                                                                                                                                      | 3 credits   | Steinman, R.  |
| PSYC336                                                                                                                                                                                                                                                                                                                                                                          | Psychology of Women; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100. TuTh.....9:30am-10:45am (ZOP 1243)                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 credits   | Goodman, L.   |
| PSYC337                                                                                                                                                                                                                                                                                                                                                                          | Introduction to Community Psychology; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100. MW.....1:00pm-1:50pm (ZOP 1243)                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits   | Steele, R.    |
| PSYC341                                                                                                                                                                                                                                                                                                                                                                          | Introduction to Memory and Cognition; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100. MW.....2:00pm-2:50pm (ZOP 1250)                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits   | Horton, D.    |
| PSYC354                                                                                                                                                                                                                                                                                                                                                                          | Cross-Cultural Psychology; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: PSYC 100 plus 3 credits in psychology or permission of department. TuTh.....2:00pm-3:15pm (ZOP 1236)                                                                                                                                                                                                   | 3 credits   | Helms, J.     |
| 0101 (43845)                                                                                                                                                                                                                                                                                                                                                                     | MW.....2:00pm-3:15pm (ZOP 1236)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Meinhold, C.  |
| 0201 (43846)                                                                                                                                                                                                                                                                                                                                                                     | MW.....2:00pm-3:15pm (ZOP 1236)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Meinhold, C.  |
| PSYC355                                                                                                                                                                                                                                                                                                                                                                          | Child Psychology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Prerequisite: PSYC 100 Not open to students who have completed PSYC 320 or PSYC 433. TuTh.....11:00am-12:15pm (ZOP 2283)                                                                                                                                                                                                                                                                                | 3 credits   | Livesey, K.   |
| 0101 (43876)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....2:00pm-3:15pm (ZOP 1243)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Plude, D.     |
| PSYC357                                                                                                                                                                                                                                                                                                                                                                          | Psychology of Adulthood and Aging; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100. TuTh.....12:30pm-1:45pm (ZOP 1243)                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits   | Murphy, L.    |
| PSYC361                                                                                                                                                                                                                                                                                                                                                                          | Survey of Industrial and Organizational Psychology; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100. MW.....11:00am-11:50am (ZOP 1243)                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits   | Elron, E.     |
| PSYC400                                                                                                                                                                                                                                                                                                                                                                          | Experimental Psychology: Learning and Motivation; Grade Method: REG/P-F/AUD. Prerequisites: PSYC 200, completion of the departmentally required English, math and science supporting course sequence, and permission of department. TuTh.....9:30am-10:45am (JMP 3201)                                                                                                                                                                                                                                                       | 4 credits   | McIntire, R.  |
| 0101 (43898)                                                                                                                                                                                                                                                                                                                                                                     | MW.....11:00am-11:50am (ZOP 4102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | McIntire, R.  |
| 0102 (43899)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....9:30am-10:45am (JMP 3201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | McIntire, R.  |
| 0103 (43900)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....12:00pm-12:50pm (ZOP 4102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | McIntire, R.  |
| 0104 (43901)                                                                                                                                                                                                                                                                                                                                                                     | MW.....1:00pm-1:50pm (ZOP 4102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | McIntire, R.  |
| 0105 (43902)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....9:30am-10:45am (JMP 3201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | McIntire, R.  |
| 0106 (43903)                                                                                                                                                                                                                                                                                                                                                                     | TuTh.....11:00am-11:50am (ZOP 4102) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | McIntire, R.  |
| PSYC401                                                                                                                                                                                                                                                                                                                                                                          | Biological Bases of Behavior Laboratory; Grade Method: REG/P-F/AUD. Prerequisites: BIOL 105, and PSYC 200 or equivalent with permission of instructor, and PSYC 301 or equivalent. MW.....9:00am-9:50am (ZOP 2109)                                                                                                                                                                                                                                                                                                           | 4 credits   | Yager, D.     |
| 0101 (43907)                                                                                                                                                                                                                                                                                                                                                                     | MW.....10:00am-10:50am (ZOP 4126) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Yager, D.     |
| 0102 (43908)                                                                                                                                                                                                                                                                                                                                                                     | MW.....11:00am-11:50am (ZOP 2109)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Yager, D.     |
| 0103 (43909)                                                                                                                                                                                                                                                                                                                                                                     | MW.....12:00pm-12:50pm (ZOP 4126) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Yager, D.     |
| 0104 (43910)                                                                                                                                                                                                                                                                                                                                                                     | MW.....1:00pm-1:50pm (ZOP 2109)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Yager, D.     |
| 0105 (43911)                                                                                                                                                                                                                                                                                                                                                                     | MW.....2:00pm-2:50pm (ZOP 4126) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | Yager, D.     |
| PSYC410                                                                                                                                                                                                                                                                                                                                                                          | Experimental Psychology: Sensory Processes I; Grade Method: REG/P-F/AUD. Prerequisites: PSYC 200, and completion of the English, math and science supporting course sequence, and permission of department. A student who has completed PSYC 310 must have permission of the instructor in order to register for PSYC 410. All others must obtain permission in ZOP 1107. Department approval required after first week of classes. Waitlist is discontinued after first week of classes. TuTh.....9:30am-10:45am (ZOP 1124) | 4 credits   | Sternheim, C. |
| 0101 (43931)                                                                                                                                                                                                                                                                                                                                                                     | F.....10:00am-10:50am (ZOP 0124) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Sternheim, C. |
| 0102 (43932)                                                                                                                                                                                                                                                                                                                                                                     | F.....9:30am-10:45am (ZOP 1124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             | Sternheim, C. |
| PSYC415                                                                                                                                                                                                                                                                                                                                                                          | History of Psychology; Grade Method: REG/P-F/AUD. Prerequisite: twelve credits in psychology including PSYC 200 or permission of department. MW.....11:00am-11:50am (ZOP 1124)                                                                                                                                                                                                                                                                                                                                               | 3 credits   | Larkin, W.    |
| PSYC420                                                                                                                                                                                                                                                                                                                                                                          | Experimental Psychology: Social Processes I; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 200, and PSYC 221, and completion of the departmentally required English, math, and science supporting course sequence, and permission of department. Permission may be obtained in ZOP 1107. Department approval is required after first week of classes. Waitlist is discontinued after the first week of classes. TuTh.....2:00pm-4:00pm (ZOP 2283)                                                                            | 4 credits   | Doherty, K.   |
| 0101 (43952)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 0147) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Doherty, K.   |
| 0102 (43953)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-4:00pm (ZOP 2283)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Doherty, K.   |
| 0103 (43954)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-4:00pm (ZOP 0147) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Doherty, K.   |
| 0104 (43955)                                                                                                                                                                                                                                                                                                                                                                     | M.....12:00pm-12:50pm (ZOP 0147) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Doherty, K.   |
| 0201 (43956)                                                                                                                                                                                                                                                                                                                                                                     | M.....2:00pm-4:00pm (ZOP 2283)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Doherty, K.   |
| 0202 (43957)                                                                                                                                                                                                                                                                                                                                                                     | M.....10:00am-12:00pm (ZOP 1234)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             | Stangor, C.   |
| PSYC424                                                                                                                                                                                                                                                                                                                                                                          | Communication and Persuasion; Grade Method: REG/P-F/AUD. Prerequisites: PSYC 200, and PSYC 221. TuTh.....11:00am-12:15pm (ZOP 1236)                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits   | Hills, J.     |
| PSYC435                                                                                                                                                                                                                                                                                                                                                                          | Personality Theories; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 100, and PSYC 200 or equivalent. TuTh.....2:00pm-3:15pm (ZOP 1124)                                                                                                                                                                                                                                                                                                                                                                                       | 3 credits   | Smith, B.     |
| PSYC436                                                                                                                                                                                                                                                                                                                                                                          | Introduction to Clinical Psychology; Grade Method: REG/P-F/AUD. Prerequisite: PSYC 200 or equivalent. TuTh.....9:30am-10:45am (ZOP 1236)                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits   | Alexander, P. |
| PSYC440                                                                                                                                                                                                                                                                                                                                                                          | Experimental Psychology: Cognitive Processes; Grade Method: REG/P-F/AUD. Prerequisites: PSYC 100, and PSYC 200 or a statistics course from an approved departmental list, and completion of the departmentally required English, math and science supporting course sequence, and permission of department. MW.....12:00pm-12:50pm (EGR 3140)                                                                                                                                                                                | 4 credits   | Norman, K.    |
| 0101 (43997)                                                                                                                                                                                                                                                                                                                                                                     | M.....1:00pm-3:00pm (ZOP 0124) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Norman, K.    |
| 0102 (43998)                                                                                                                                                                                                                                                                                                                                                                     | MW.....12:00pm-12:50pm (EGR 3140)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Norman, K.    |
| PSYC450                                                                                                                                                                                                                                                                                                                                                                          | Field Research in Organizational Psychology; Grade Method: REG/AUD. Prerequisites: PSYC 100, PSYC 200 and completion of required English, math, science sequence. Recommended PSYC 361 For PSYC majors only. Permission may be obtained in ZOP 1107. MW.....9:00am-11:00am (ZOP 1124)                                                                                                                                                                                                                                        | 4 credits   | Guzzo, R.     |
| PSYC455                                                                                                                                                                                                                                                                                                                                                                          | Life-Span Cognitive Development; Grade Method: REG/P-F/AUD. Prerequisites: PSYC 200 and PSYC 355 or PSYC 341 or PSYC 440. TuTh.....11:00am-12:15pm (ZOP 2109)                                                                                                                                                                                                                                                                                                                                                                | 3 credits   | Plude, D.     |
| PSYC468H                                                                                                                                                                                                                                                                                                                                                                         | Field Experience and Special Assignments in Honors; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number. Permission may be obtained in ZOP 1107.                                                                                                                                                                                                                                                                                                             | 1-3 credits |               |
| PSYC469H                                                                                                                                                                                                                                                                                                                                                                         | Honors Thesis Proposal Preparation; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number. Permission may be obtained in ZOP 1107.                                                                                                                                                                                                                                                                                                                             | 1-3 credits |               |
| PSYC478                                                                                                                                                                                                                                                                                                                                                                          | Independent Study in Psychology; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number. Information about independent study may be obtained in ZOP 1107.                                                                                                                                                                                                                                                                                                       | 1-3 credits |               |
| PSYC479                                                                                                                                                                                                                                                                                                                                                                          | Special Research Problems in Psychology; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number. Information about research credit may be obtained in ZOP 1107.                                                                                                                                                                                                                                                                                                 | 1-3 credits |               |
| PSYC498H                                                                                                                                                                                                                                                                                                                                                                         | Advanced Psychology II (Honors); Grade Method: REG/P-F/AUD. TuTh.....2:00pm-5:00pm (ZOP 2283)                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 credits   | Hodos, W.     |
| PSYC499H                                                                                                                                                                                                                                                                                                                                                                         | Honors Thesis Research; Grade Method: REG/P-F/AUD. Individual instruction course; contact department or instructor to obtain section number. Prerequisite: permission of the thesis advisor. Permission may be obtained in ZOP 1107.                                                                                                                                                                                                                                                                                         | 3 credits   |               |
| Note: For all non-psychology graduate students, written permission of the instructor is required for all 600 level and above courses.                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |               |
| PSYC602                                                                                                                                                                                                                                                                                                                                                                          | Quantitative Methods II; Grade Method: REG/AUD. Prerequisite: PSYC 200 and PSYC 601 or equivalent. For all non-psychology graduate students, written permission of the instructor is required. TuTh.....9:30am-10:45am (ZOP 2109)                                                                                                                                                                                                                                                                                            | 3 credits   | Hanges, P.    |
| 0101 (44257)                                                                                                                                                                                                                                                                                                                                                                     | Th.....4:30pm-6:00pm (ZOP 2109) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | Hanges, P.    |
| PSYC611                                                                                                                                                                                                                                                                                                                                                                          | Advanced Developmental Psychology; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students,                                                                                                                                                                                                                                                                                                                                                                                                        | 3 credits   |               |



|                   |                                                                                                                                                                                                                                               |                 |                                      |                                                                                                                                                                                                                                                                               |               |                                                |                                                                                                                                                                                                                             |             |               |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| 0101 (44267)      | W. Litten permission of the instructor is required. Tu..... 1:00pm- 3:30pm (ZOP 1103) Time and room to be arranged Lab                                                                                                                        | Scholnick, E.   | 0101 (44474)                         | M..... 4:00pm- 6:40pm (ZOP 3132)                                                                                                                                                                                                                                              | Sigall, H.    | PUAF740 (PermReq)                              | Public Policy and the Environment; Grade Method: REG/AUD. Prerequisite: permission of department. Tu..... 4:00pm- 6:30pm (VMH 1109)                                                                                         | 3 credits   | Dubrowski, F. |
| PSYC651           | Sensory and Perceptual Processes; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                          | 3 credits       | PSYC758                              | Seminar in Vision; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                                                                         | 3 credits     | PUAF754 (PermReq)                              | Operations Research Methods for Policy Analysts; Grade Method: REG/AUD. Prerequisites: PUAF 610, and PUAF 611, and permission of department. W..... 4:00pm- 6:30pm (VMH 1109)                                               | 3 credits   | STAFF         |
| 0101 (44277)      | M..... 1:00pm- 3:30pm (ZOP 0124) Time and room to be arranged Lab                                                                                                                                                                             | Sternheim, C.   | 0101 (44484)                         | Th..... 12:30pm- 3:00pm (ZOP 1112)                                                                                                                                                                                                                                            | Steinman, R.  | PUAF780 (PermReq)                              | The American Foreign Policy-Making Process; Grade Method: REG/AUD. Prerequisite: permission of department. TuTh..... 10:30am-12:00pm (VMH 1107)                                                                             | 3 credits   | Destler, I.   |
| PSYC671           | Advanced Topics in Human Learning and Cognitive Psychology; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                              | 3 credits       | PSYC783                              | Advanced Psychophysiology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                                                                 | 3 credits     | 0201 (45033)                                   | W..... 1:30pm- 4:00pm (VMH 1109)                                                                                                                                                                                            | Destler, I. |               |
| 0101 (44287)      | M..... 9:30am-12:00pm (ZOP 1103)                                                                                                                                                                                                              | Anderson, N.    | 0101 (44504)                         | Tu..... 1:00pm- 3:30pm (ZOP 1103)                                                                                                                                                                                                                                             | Brauth, S.    | PUAF790 (PermReq)                              | Project Course: Grade Method: REG/AUD. Prerequisite: permission of department. W..... 12:00pm- 1:30pm (VMH 1107)                                                                                                            | 3 credits   | Badgett, M.   |
| PSYC688           | Historical Viewpoints and Current Theories in Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                  | 3 credits       | PSYC789                              | Special Research Problems; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. For all non-psychology graduate students, written permission of the instructor is required.                                       | 1-4 credits   | 0201 (45044)                                   | Th..... 12:00pm- 1:30pm (VMH 1107)                                                                                                                                                                                          | Daelder, I. |               |
| 0101 (44297)      | Th..... 1:00pm- 4:00pm (JMZ 0204)                                                                                                                                                                                                             | Fassinger, R.   | PSYC799                              | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required.       | 1-6 credits   | 0301 (45045)                                   | Tu..... 12:00pm- 1:30pm (VMH 1107)                                                                                                                                                                                          | Rogers, J.  |               |
| PSYC702           | Multivariate Analysis II; Grade Method: REG/AUD. Prerequisite: PSYC 701 or permission of department. For all non-psychology graduate students, written permission of the instructor is required.                                              | 3 credits       | PSYC818                              | Research Issues in Personality Or Development; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                                             | 3 credits     | 0401 (45046)                                   | W..... 12:00pm- 1:30pm (VMH 1107)                                                                                                                                                                                           | Brown, P.   |               |
| 0101 (44307)      | Tu..... 12:30pm- 3:30pm (ZOP 1112)                                                                                                                                                                                                            | Ogrady, K.      | 0101 (44612)                         | Th..... 2:00pm- 4:30pm (ZOP 2283)                                                                                                                                                                                                                                             | Johnson, J.   | 0501 (45047)                                   | Tu..... 12:00pm- 1:30pm (VMH 1109)                                                                                                                                                                                          | Reuter, P.  |               |
| PSYC707 (PermReq) | Theory of Decision and Choice; Grade Method: REG/AUD. Prerequisite: PSYC 602 and permission of department. For all non-psychology graduate students, written permission of the instructor is required.                                        | 3 credits       | PSYC889                              | Research Methods in Psychology; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                                                                                          | 1-3 credits   | PUAF798B (PermReq)                             | Readings in Public Policy; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                 | 1-3 credits |               |
| 0101 (44317)      | Tu..... 3:30pm- 5:30pm (EGR 3140) Time and room to be arranged Dis                                                                                                                                                                            | Norman, K.      | 0101 (44622)                         | M..... 4:00pm- 5:30pm (ZOP 1112) Time and room to be arranged Dis                                                                                                                                                                                                             | Schneider, B. | PUAF798R (PermReq)                             | Readings in Public Policy: Research Methods and Public Policy; Grade Method: REG/AUD. Prerequisite: PhD candidacy or permission of department. Th..... 12:00pm- 2:00pm (VMH 1109)                                           | 1-2 credits | Young, H.     |
| PSYC718           | Research Issues in Clinical, Counseling, and Community Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                         | 3 credits       | 0301 (44623)                         | W..... 3:30pm- 5:00pm (ZOP 1112) Time and room to be arranged Dis                                                                                                                                                                                                             | Anderson, N.  | PUAF899 (PermReq)                              | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                | 1-8 credits |               |
| 0101 (44327)      | Tu..... 9:00am-12:00pm (ZOP 1103) Time and room to be arranged Dis                                                                                                                                                                            | Gelso, C.       | PSYC899                              | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. | 1-8 credits   | RECR Recreation (Health and Human Performance) |                                                                                                                                                                                                                             |             |               |
| 0201 (44328)      | M..... 1:00pm- 4:00pm (ZOP 1103) Time and room to be arranged Dis                                                                                                                                                                             | Hill, C.        | 0101 (44624)                         | Th..... 2:00pm- 4:30pm (ZOP 2283)                                                                                                                                                                                                                                             | Johnson, J.   | RECR300                                        | Senior Seminar; Grade Method: REG. Prerequisite: permission of department. Tu..... 12:30pm- 1:45pm (HHP 1302) Dis                                                                                                           | 1 credit    | Annand, V.    |
| PSYC719           | Seminar in Clinical, Counseling, and Community Psychology; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                               | 3 credits       | 0101 (44625)                         | M..... 4:00pm- 5:30pm (ZOP 1112) Time and room to be arranged Dis                                                                                                                                                                                                             | Schneider, B. | RECR410                                        | Measurement and Evaluation in Recreation; Grade Method: REG/P-F/AUD. Prerequisite: RECR 130, or permission of department. At least 56 credits earned. TuTh..... 11:00am-12:15pm (HHP 1302)                                  | 3 credits   | Drogin, E.    |
| 0101 (44338)      | Tu..... 1:00pm- 3:30pm (ZOP 3132) Time and room to be arranged Dis                                                                                                                                                                            | Alexander, P.   | 0301 (44625)                         | W..... 3:30pm- 5:00pm (ZOP 1112) Time and room to be arranged Dis                                                                                                                                                                                                             | Anderson, N.  | RECR432                                        | Philosophy of Recreation; Grade Method: REG/P-F/AUD. At least 56 credits earned. M..... 4:00pm- 6:30pm (HHP 1301)                                                                                                           | 3 credits   | Churchill, J. |
| 0201 (44339)      | M..... 10:00am-12:00pm (ZOP 1103) Time and room to be arranged Dis                                                                                                                                                                            | Steele, R.      | PSYC899                              | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. | 1-8 credits   | RECR463                                        | Supervisory Techniques in Recreation; Grade Method: REG/P-F/AUD. Prerequisite: RECR 130, or RECR 325, or RECR 335. TuTh..... 2:00pm- 3:15pm (HHP 0302)                                                                      | 3 credits   | Park, N.      |
| 0301 (44340)      | Tu..... 3:00pm- 5:00pm (ZOP 2114B) Time and room to be arranged Dis                                                                                                                                                                           | Dies, K.        | PUAF Public Affairs (Public Affairs) |                                                                                                                                                                                                                                                                               |               | RECR489 (PermReq)                              | Field Laboratory Projects and Workshop; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Advisor approval required before registration.                         | 1-6 credits |               |
| PSYC722 (PermReq) | Assessment Issues in Clinical/Community Psychology I; Grade Method: REG/AUD. Prerequisite: permission of department. Corequisite: PSYC 721. For all non-psychology graduate students, written permission of the instructor is required.       | 2 credits       | PUAF800 (PermReq)                    | Managerial Accounting; Grade Method: REG/AUD. Prerequisite: permission of department. Tu..... 7:00pm- 9:30pm (VMH 1107)                                                                                                                                                       | Silver, S.    | RECR490                                        | Organization and Administration of Recreation; Grade Method: REG/P-F/AUD. At least 56 credits earned. W..... 4:00pm- 6:30pm (HHP 0305)                                                                                      | 3 credits   | Churchill, J. |
| 0101 (44350)      | Time and room to be arranged                                                                                                                                                                                                                  | Steele, R.      | 0101 (44728)                         | Th..... 7:00pm- 9:30pm (VMH 1107)                                                                                                                                                                                                                                             | Silver, S.    | RECR688 (PermReq)                              | Special Problems in Recreation; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Graduate students only. Must have consent of instructor prior to registration. | 1-6 credits |               |
| 0201 (44351)      | M..... 9:00am-12:00pm (ZOP 1112)                                                                                                                                                                                                              | Van Wagoner, S. | PUAF811 (PermReq)                    | Quantitative Analysis of Policy Issues; Grade Method: REG/AUD. Prerequisite: permission of department. W..... 4:00pm- 6:30pm (VMH 1206)                                                                                                                                       | STAFF         | RECR688B                                       | Special Problems in Recreation; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Graduate students only. Must have consent of instructor prior to registration. | 1-6 credits |               |
| PSYC723 (PermReq) | Assessment Issues in Clinical/Community Psychology II; Grade Method: REG/AUD. Prerequisite: permission of department. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.           | 2 credits       | PUAF820 (PermReq)                    | Political Analysis; Grade Method: REG/AUD. Prerequisite: permission of department. Tu..... 4:00pm- 6:30pm (VMH 1107)                                                                                                                                                          | Edwards, L.   | RECR688D                                       | Special Problems in Recreation: Applied Research and Statistics; Grade Method: REG. Class meets first 5 weeks. 0101 (45199) Meets 01/18/94-02/15/94 Tu..... 7:00pm- 9:30pm (HHP 0305)                                       | 1 credit    | Drogin, E.    |
| 0101 (44361)      | M..... 9:00am-11:00am (ZOP 2114) Dis                                                                                                                                                                                                          | Dies, R.        | PUAF840 (PermReq)                    | Microeconomic Theory and Policy Analysis; Grade Method: REG/AUD. Prerequisite: permission of department. 0201 (44769) Th..... 4:00pm- 6:30pm (VMH 1206)                                                                                                                       | Burtless, G.  | RECR688E                                       | Special Problems in Recreation; Grade Method: REG. Class meets second 5 weeks. 0101 (45209) Meets 02/22/94-03/22/94 Tu..... 7:00pm- 9:30pm (HHP 0305)                                                                       | 1 credit    | Patrick, G.   |
| PSYC726           | Behavior Modification: Principles and Practices; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                                         | 3 credits       | PUAF841 (PermReq)                    | Macroeconomic Theory and Policy Analysis; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44779) Tu..... 4:00pm- 6:30pm (VMH 1206)                                                                                                                       | STAFF         | RECR688Q                                       | Special Problems in Recreation: Advanced Social Psychology of Leisure; Grade Method: REG/AUD. M..... 4:00pm- 6:30pm (HHP 0305)                                                                                              | 3 credits   | Iso-Ahola, S. |
| 0101 (44371)      | Th..... 9:30am-12:00pm (ZOP 1112)                                                                                                                                                                                                             | McIntire, R.    | PUAF860 (PermReq)                    | Policy Workshop; Grade Method: REG/AUD. Prerequisite: permission of department. 0201 (44789) M..... 9:15am-11:45am (VMH 1107)                                                                                                                                                 | Nelson, R.    | RECR799                                        | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                      | 1-6 credits |               |
| PSYC727           | Introductory Counseling Practicum; Grade Method: REG/AUD. Prerequisite: PSYC 711, and PSYC 712 PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                  | 3 credits       | 0301 (44790)                         | W..... 9:15am-11:45am (VMH 1107)                                                                                                                                                                                                                                              | Nelson, R.    | RECR899                                        | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                | 1-8 credits |               |
| 0101 (44381)      | M..... 2:00pm- 4:00pm (ZOP 2114) Time and room to be arranged Dis                                                                                                                                                                             | Zamostny, K.    | PUAF870 (PermReq)                    | Finance; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44800) Th..... 1:30pm- 4:00pm (VMH 1206)                                                                                                                                                        | Slater, S.    |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC728           | Introductory Didactic-Practicum in Psychological Intervention; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                           | 3 credits       | PUAF891 (PermReq)                    | Conflict, Cooperation and Strategy; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44810) Tu..... 1:30pm- 4:00pm (VMH 1107)                                                                                                                             | Schelling, T. |                                                |                                                                                                                                                                                                                             |             |               |
| 0201 (44391)      | Time and room to be arranged                                                                                                                                                                                                                  | Dies, R.        | PUAF898C (PermReq)                   | Selected Topics in Public Affairs: Strategic Decision-Making; Grade Method: REG/AUD. 0101 (44830) M..... 1:30pm- 4:00pm (VMH 1109)                                                                                                                                            | Turner, S.    |                                                |                                                                                                                                                                                                                             |             |               |
| 0301 (44392)      | Tu..... 9:00am-11:00am (ZOP 1112) Time and room to be arranged Dis                                                                                                                                                                            | Brown, R.       | PUAF898I (PermReq)                   | Selected Topics in Public Affairs: Environmental Ethics; Grade Method: REG/AUD. 0101 (44850) Tu..... 1:30pm- 4:00pm (VMH 1109)                                                                                                                                                | Brown, P.     |                                                |                                                                                                                                                                                                                             |             |               |
| 0401 (44393)      | Time and room to be arranged                                                                                                                                                                                                                  | Goodman, L.     | PUAF898K (PermReq)                   | Selected Topics in Public Affairs: The Theory and Practice of Arms Control; Grade Method: REG/AUD. 0101 (44860) Th..... 1:30pm- 4:00pm (VMH 1107)                                                                                                                             | Daelder, I.   |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC729           | Advanced Didactic-Practicum in Psychological Intervention; Grade Method: REG/AUD. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required.                                               | 3 credits       | PUAF898L (PermReq)                   | Selected Topics in Public Affairs: Health Care Financing; Grade Method: REG/AUD. 0101 (44870) W..... 7:00pm- 9:30pm (VMH 1107)                                                                                                                                                | STAFF         |                                                |                                                                                                                                                                                                                             |             |               |
| 0101 (44403)      | M..... 2:00pm- 4:00pm (ZOP 2109) Time and room to be arranged Dis                                                                                                                                                                             | Helms, J.       | PUAF898M (PermReq)                   | Selected Topics in Public Affairs: Science, Technology, and Public Policy; Grade Method: REG/AUD. 0101 (44880) Th..... 4:00pm- 6:30pm (VMH 1109)                                                                                                                              | STAFF         |                                                |                                                                                                                                                                                                                             |             |               |
| 0201 (44404)      | Tu..... 1:00pm- 3:30pm (Arranged)                                                                                                                                                                                                             | Gelso, C.       | PUAF898O (PermReq)                   | Selected Topics in Public Affairs: Ecological Economics; Grade Method: REG/AUD. 0101 (44900) W..... 1:30pm- 4:00pm (VMH 1107)                                                                                                                                                 | STAFF         |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC733           | Organizational Psychology; Grade Method: REG/AUD. Prerequisite: PSYC 730, PSYC 601, and PSYC 602, or equivalent, or permission of department. For all non-psychology graduate students, written permission of the instructor is required.     | 3 credits       | PUAF898P (PermReq)                   | Selected Topics in Public Affairs: Introduction to Social Policy; Grade Method: REG/AUD. 0101 (44910) M..... 1:30pm- 4:00pm (VMH 1107)                                                                                                                                        | Edwards, L.   |                                                |                                                                                                                                                                                                                             |             |               |
| 0101 (44424)      | Tu..... 1:00pm- 3:30pm (ZOP 2109)                                                                                                                                                                                                             | Schneider, B.   | PUAF898X (PermReq)                   | Selected Topics in Public Affairs: The Policy Process for Journalists; Grade Method: REG/AUD. 0101 (44920) M..... 1:00pm- 4:00pm (WDS 0104)                                                                                                                                   | Crawford, S.  |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC737           | Research Methods in Industrial/Organizational Psychology; Grade Method: REG/AUD. Prerequisite: PSYC 730 or permission of department. For PSYC majors only. For all non-psychology students, written permission of the instructor is required. | 3 credits       | PUAF705 (PermReq)                    | U.S.-Japan Relations; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44930) M..... 4:00pm- 6:30pm (VMH 1107)                                                                                                                                            | Nacht, M.     |                                                |                                                                                                                                                                                                                             |             |               |
| 0101 (44434)      | M..... 1:00pm- 3:30pm (ZOP 1103)                                                                                                                                                                                                              | Guzzo, R.       | PUAF711 (PermReq)                    | Management Strategies in Public Organizations; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44941) M..... 7:00pm- 9:30pm (VMH 1107)                                                                                                                   | Cronin, A.    |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC741           | Attitude Change; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                                           | 3 credits       | PUAF712 (PermReq)                    | Analysis of Fiscal Conditions; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44951) Tu..... 1:30pm- 4:00pm (VMH 1206)                                                                                                                                  | Slater, S.    |                                                |                                                                                                                                                                                                                             |             |               |
| 0101 (44444)      | M..... 9:30am-12:00pm (ZOP 3132)                                                                                                                                                                                                              | Hills, J.       | PUAF716 (PermReq)                    | State and Local Government Budgeting; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44962) Tu..... 7:00pm- 9:30pm (VMH 1107)                                                                                                                           | Rogers, J.    |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC744           | Multivariate Methods in Social Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                 | 3 credits       | PUAF717 (PermReq)                    | Federal Budgeting: Policy and Process; Grade Method: REG/AUD. Prerequisite: permission of department. Credit will be granted for only one of the following: PUAF 757 or PUAF 717. 0101 (44972) M..... 4:00pm- 6:30pm (VMH 1107)                                               | Schick, A.    |                                                |                                                                                                                                                                                                                             |             |               |
| 0101 (44454)      | W..... 10:30am-12:30pm (ZOP 3132) Time and room to be arranged Dis                                                                                                                                                                            | Aspinwall, L.   | PUAF730 (PermReq)                    | American Living Standards; Grade Method: REG/AUD. Prerequisite: permission of department. Also offered as ECON 476. 0101 (44982) M..... 4:00pm- 6:30pm (VMH 1109)                                                                                                             | STAFF         |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC748           | Seminar in Social Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required.                                                                                              | 3 credits       | PUAF731 (PermReq)                    | Implementation of Domestic Social Policy; Grade Method: REG/AUD. Prerequisite: permission of department. 0101 (44992) Th..... 4:00pm- 6:30pm (VMH 1107)                                                                                                                       | Besharov, D.  |                                                |                                                                                                                                                                                                                             |             |               |
| 0101 (44464)      | Tu..... 1:00pm- 3:30pm (ZOP 3132)                                                                                                                                                                                                             | Stangor, C.     |                                      |                                                                                                                                                                                                                                                                               |               |                                                |                                                                                                                                                                                                                             |             |               |
| PSYC749           | Current Research in Social Psychology; Grade Method: REG/AUD. PSYC majors only. For                                                                                                                                                           | 1-3 credits     |                                      |                                                                                                                                                                                                                                                                               |               |                                                |                                                                                                                                                                                                                             |             |               |



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| 0101 (45325)                                                                                                                                                | TuTh..... 2:00pm- 3:15pm (TWS 0136)                                                                                                                                                                                                                                                                    | Bello, A.        | RUSS798C       | Independent Study: Russian Communication; Grade Method: REG/AUD.                                                                                                                                                                                                                                        | 1-3 credits       | SOCY381      | Honors Independent Research in Sociology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: SOCY 380 Formerly SOCY 388                                                                                                                                                                                                                                      | 3 credits        |
| RTVF417                                                                                                                                                     | Screenwriting for TV and Film I; Grade Method: REG/P-F/AUD. Prerequisites: RTVF 317, and permission of department                                                                                                                                                                                      | 3 credits        | 0101 (45688)   | W..... 5:00pm- 7:00pm (JM2 3205)                                                                                                                                                                                                                                                                        | STAFF             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 0101 (45326)                                                                                                                                                | MW..... 10:00am-11:30am (TWS 0154)                                                                                                                                                                                                                                                                     | Coustaut, C.     | RUSS799        | Thesis Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                       | 1-6 credits       | SOCY383      | Honors Thesis Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: SOCY 381. Formerly SOCY 389.                                                                                                                                                                                                                                                      | 3 credits        |
| RTVF427                                                                                                                                                     | Screenwriting for TV and Film II; Grade Method: REG/P-F/AUD. Prerequisites: RTVF 417 and permission of department. For RTVF majors only                                                                                                                                                                | 3 credits        |                |                                                                                                                                                                                                                                                                                                         |                   |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 0101 (45327)                                                                                                                                                | MW..... 2:00pm- 3:15pm (TWS 0135)                                                                                                                                                                                                                                                                      | Coustaut, C.     | SLAV Slavic    | (Arts and Humanities)                                                                                                                                                                                                                                                                                   |                   | SOCY386      | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. To register, students must have departmental permission form signed by instructor and by coordinator of Sociology Undergrad Program. | 3-6 credits      |
| RTVF432                                                                                                                                                     | Structure and Criticism of Television Advertising; Grade Method: REG/P-F/AUD. Prerequisites: RTVF 317, and (RTVF 321 or RTVF 342). For RTVF majors only. Credit will be granted for only one of the following: RTVF 432 or RTVF 456. Formerly RTVF 456                                                 | 3 credits        | SLAV479        | Selected Topics in Slavic Linguistics; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                       | 3 credits         |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 0101 (45335)                                                                                                                                                | TuTh..... 9:30am-10:45am (TWS 0147)                                                                                                                                                                                                                                                                    | Robinson, E.     | 0101 (45755)   | TuTh..... 2:00pm- 3:15pm (JM2 1124)                                                                                                                                                                                                                                                                     | Hitchcock, D.     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| RTVF445                                                                                                                                                     | Television and Politics; Grade Method: REG/P-F/AUD. Prerequisite: RTVF 321 or RTVF 327 or RTVF 342. For RTVF majors only. Credit will be granted for only one of the following: RTVF 445 or RTVF 425. Formerly RTVF 425                                                                                | 3 credits        | SLAV499        | Directed Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                    | 1-3 credits       | SOCY398A     | Special Topics in Sociology: Solutions to Violence; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                               | 3 credits        |
| 0101 (45345)                                                                                                                                                | TuTh..... 2:00pm- 3:15pm (JRN 1105)                                                                                                                                                                                                                                                                    | Ferguson, M.     |                |                                                                                                                                                                                                                                                                                                         |                   | 0101 (46008) | W..... 8:00pm- 8:40pm (ASY 2309)                                                                                                                                                                                                                                                                                                                                                                                                             | McCarthy, C.     |
| RTVF451                                                                                                                                                     | Broadcast Criticism; Grade Method: REG/P-F/AUD. Prerequisite: RTVF 321 or RTVF 342. For RTVF majors only                                                                                                                                                                                               | 3 credits        |                |                                                                                                                                                                                                                                                                                                         |                   | SOCY398C     | Special Topics in Sociology: Introduction to Computers for Social Scientists; SAS; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                | 1 credit         |
| 0101 (45355)                                                                                                                                                | MW..... 11:00am-11:50am (TWS 0136)                                                                                                                                                                                                                                                                     | Kirkley, D.      | SOCY Sociology | (Behavioral and Social Sciences)                                                                                                                                                                                                                                                                        |                   | 0101 (46018) | Tu..... 2:00pm- 3:00pm (ASY 1116)                                                                                                                                                                                                                                                                                                                                                                                                            | Neustadt, A.     |
| RTVF498D                                                                                                                                                    | Seminar: Producing and Directing the Documentary; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                           | 3 credits        | SOCY100        | Introduction to Sociology; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Serves as a prerequisite for other sociology courses.                                                     | 3 credits         | SOCY398M     | Special Topics in Sociology: McDonaldization of Society; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                          | 3 credits        |
| 0101 (45365)                                                                                                                                                | TuTh..... 11:00am-12:15pm (TWS 0136)                                                                                                                                                                                                                                                                   | Weiss, G.        | 0101 (45822)   | MW..... 9:00am- 9:50am (COL 3109)                                                                                                                                                                                                                                                                       | Kowalewski, B.    | 0101 (46028) | TuTh..... 12:30pm- 1:45pm (ANA 0120)                                                                                                                                                                                                                                                                                                                                                                                                         | Ritzer, G.       |
| RTVF498F                                                                                                                                                    | Seminar: Film, Food and Politics; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                           | 3 credits        | 0201 (45823)   | MW..... 10:00am-10:50am (ASY 1213)                                                                                                                                                                                                                                                                      | Martinez, G.      | SOCY399      | Independent Study in Sociology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. No more than 6 hours of 399 is allowed for credit.                                                                                                                                                                                                                                      | 1-6 credits      |
| 0101 (45375)                                                                                                                                                | TuTh..... 1:00pm- 3:00pm (TWS 2154)                                                                                                                                                                                                                                                                    | Robinson, E.     | 0301 (45824)   | TuTh..... 11:00am-12:15pm (ASY 1213)                                                                                                                                                                                                                                                                    | Kammeyer, K.      | SOCY402      | Intermediate Procedures For Data Collection; Grade Method: REG/P-F/AUD. Prerequisite: SOCY 202 or equivalent or permission of department. See department for non-standard times.                                                                                                                                                                                                                                                             | 3 credits        |
| RTVF498W                                                                                                                                                    | Seminar: The Television Western; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                            | 3 credits        | 0401 (45825)   | TuTh..... 12:30pm- 1:45pm (ASY 2309)                                                                                                                                                                                                                                                                    | Mobley, F.        | 0101 (46065) | TuTh..... 2:00pm- 4:40pm (TWS 0147)                                                                                                                                                                                                                                                                                                                                                                                                          | Robinson, J.     |
| 0101 (45385)                                                                                                                                                | MW..... 2:00pm- 4:00pm (TWS 0131)                                                                                                                                                                                                                                                                      | Kirkley, D.      | 0501 (45826)   | MW..... 11:00am-11:50am (ASY 2309)                                                                                                                                                                                                                                                                      | Hunt, L.          | SOCY404      | Methods of Quantitative Analysis; Grade Method: REG/P-F/AUD. Prerequisite: (SOCY 202 or equivalent) or permission of department                                                                                                                                                                                                                                                                                                              | 4 credits        |
| RTVF499                                                                                                                                                     | Independent Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                | 1-3 credits      | 0601 (45827)   | MW..... 3:00pm- 3:50pm (ASY 1213)                                                                                                                                                                                                                                                                       | Lewis, M.         | 0101 (46075) | TuTh..... 11:00am-12:15pm (ASY 3221)                                                                                                                                                                                                                                                                                                                                                                                                         | Henkel, R.       |
| RTVF817                                                                                                                                                     | Screenwriting I; Grade Method: REG/AUD. Prerequisite: permission of instructor                                                                                                                                                                                                                         | 3 credits        | 0701 (45828)   | TuTh..... 3:30pm- 4:45pm (ASY 1213)                                                                                                                                                                                                                                                                     | LeMoyné, T.       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 0101 (50178)                                                                                                                                                | MW..... 10:00am-11:30am (TWS 0154)                                                                                                                                                                                                                                                                     | Coustaut, C.     | 0801 (45829)   | TuTh..... 9:30am-10:45am (ASY 2309)                                                                                                                                                                                                                                                                     | Yang, J.          | SOCY410      | Social Demography; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: 6 credits of sociology or permission of department                                                                                                                                                                                                                                                                       | 3 credits        |
| RTVF829D                                                                                                                                                    | Special Problems in Film: Producing and Directing the Documentary; Grade Method: REG/AUD.                                                                                                                                                                                                              | 3 credits        |                |                                                                                                                                                                                                                                                                                                         |                   | 0101 (46085) | TuTh..... 2:00pm- 3:15pm (ASY 3207)                                                                                                                                                                                                                                                                                                                                                                                                          | Kammeyer, K.     |
| 0101 (45409)                                                                                                                                                | TuTh..... 11:00am-12:15pm (TWS 0136)                                                                                                                                                                                                                                                                   | Weiss, G.        | SOCY105        | Introduction to Contemporary Social Problems; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Serves as prerequisite for other SOCY courses.                                         | 3 credits         | SOCY411      | Demographic Techniques; Grade Method: REG/P-F/AUD. Prerequisite: SOCY 201 or equivalent and SOCY 410 or permission of department                                                                                                                                                                                                                                                                                                             | 3 credits        |
| RTVF899                                                                                                                                                     | Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Majors only.                                                                                                                                                       | 1-3 credits      | 0101 (45836)   | MW..... 9:00am- 9:50am (ASY 3207)                                                                                                                                                                                                                                                                       | Gindoff, P.       | 0101 (46095) | TuTh..... 11:00am-12:15pm (ASY 3217)                                                                                                                                                                                                                                                                                                                                                                                                         | Kahn, J.         |
| RTVF799                                                                                                                                                     | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                 | 1-6 credits      | 0101 (45840)   | TuTh..... 11:00am-11:50am (ASY 3207)                                                                                                                                                                                                                                                                    | Cotter, D.        | SOCY427      | Deviant Behavior; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: 6 credits of sociology or permission of department                                                                                                                                                                                                                                                                        | 3 credits        |
| RTVF888                                                                                                                                                     | Doctoral Practicum; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                       | 3-6 credits      | 0401 (45841)   | TuTh..... 11:00am-12:15pm (ASY 1213)                                                                                                                                                                                                                                                                    | Zaman-Moghadam    | 0201 (46106) | MW..... 2:00pm- 2:50pm (ASY 2203)                                                                                                                                                                                                                                                                                                                                                                                                            | Schubert, J.     |
| RTVF889                                                                                                                                                     | Doctoral Tutorial: Doctoral Tutorial in Radio Television Film; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                            | 3-6 credits      | 0501 (45842)   | MW..... 2:00pm- 2:50pm (ASY 3211)                                                                                                                                                                                                                                                                       | Mashayekh, M.     | SOCY430      | Sociology of Personality; Grade Method: REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department                                                                                                                                                                                                                                                                                                                        | 3 credits        |
| RTVF899                                                                                                                                                     | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                           | 1-6 credits      |                |                                                                                                                                                                                                                                                                                                         |                   | 0101 (46116) | MW..... 2:00pm- 2:50pm (ASY 3207)                                                                                                                                                                                                                                                                                                                                                                                                            | Hunt, L.         |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  |                |                                                                                                                                                                                                                                                                                                         |                   | SOCY441      | Social Stratification and Inequality; Grade Method: REG/P-F/AUD. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: 6 credits of sociology or permission of department. 56 semester hours. Junior standing. Credit will be granted for only one of the following: SOCY 241 or SOCY 441                                                                                                                                    | 3 credits        |
| RUSS Russian                                                                                                                                                | (Arts and Humanities)                                                                                                                                                                                                                                                                                  |                  | 0101 (45872)   | TuTh..... 11:00am-12:15pm (ASY 2309)                                                                                                                                                                                                                                                                    | Neustadt, A.      | 0101 (46126) | TuTh..... 3:30pm- 4:45pm (ASY 3203)                                                                                                                                                                                                                                                                                                                                                                                                          | Pease, J.        |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | 0102 (45873)   | M..... 8:00am- 9:50am (ASY 3221) Dis                                                                                                                                                                                                                                                                    | Neustadt, A.      | 0201 (46127) | MW..... 1:00pm- 1:50pm (ASY 3203)                                                                                                                                                                                                                                                                                                                                                                                                            | Landry, L.       |
| RUSS102                                                                                                                                                     | Elementary Russian II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. Prerequisite: RUSS 101. Not open to native speakers of Russian. Course chairman: K. Ogorodnikova.                                                                                   | 5 credits        | 0103 (45874)   | TuTh..... 11:00am-12:15pm (ASY 2309)                                                                                                                                                                                                                                                                    | Neustadt, A.      | SOCY443      | The Family and Society; Grade Method: REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department                                                                                                                                                                                                                                                                                                                          | 3 credits        |
| 0101 (45537)                                                                                                                                                | MW..... 12:00pm-12:50pm (JM2 2102)                                                                                                                                                                                                                                                                     | Ogorodnikova, K. | 0104 (45875)   | M..... 11:00am-12:50pm (ASY 3217) Dis                                                                                                                                                                                                                                                                   | Neustadt, A.      | 0201 (46137) | MW..... 9:00am- 9:50am (ASY 3203)                                                                                                                                                                                                                                                                                                                                                                                                            | Harper, G.       |
| 0102 (45538)                                                                                                                                                | TuTh..... 12:30pm- 1:45pm (JM2 3203)                                                                                                                                                                                                                                                                   | Ogorodnikova, K. | 0105 (45876)   | TuTh..... 11:00am-12:50pm (ASY 2309)                                                                                                                                                                                                                                                                    | Neustadt, A.      | SOCY447      | Small Group Analysis; Grade Method: REG/P-F/AUD. Prerequisite: SOCY 201 or equivalent or permission of department                                                                                                                                                                                                                                                                                                                            | 3 credits        |
| 0101 (45539)                                                                                                                                                | MW..... 12:30pm- 1:45pm (JM2 1104)                                                                                                                                                                                                                                                                     | Ogorodnikova, K. | 0201 (45877)   | TuTh..... 1:00pm- 2:50pm (ASY 3217) Dis                                                                                                                                                                                                                                                                 | Henkel, R.        | 0101 (46147) | MW..... 11:00am-11:50am (ASY 3203)                                                                                                                                                                                                                                                                                                                                                                                                           | Heeker, B.       |
| 0201 (45539)                                                                                                                                                | MW..... 10:00am-10:50am (JM2 1226)                                                                                                                                                                                                                                                                     | Ogorodnikova, K. | 0203 (45878)   | TuTh..... 2:00pm- 3:15pm (ASY 2309)                                                                                                                                                                                                                                                                     | Henkel, R.        | SOCY484      | Military Sociology; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: 6 credits of sociology or permission of department                                                                                                                                                                                                            | 3 credits        |
| 0202 (45540)                                                                                                                                                | MW..... 9:30am-10:45am (JM2 2102)                                                                                                                                                                                                                                                                      | Ogorodnikova, K. | 0205 (45879)   | TuTh..... 11:00am-12:50pm (ASY 3217) Dis                                                                                                                                                                                                                                                                | Henkel, R.        | 0101 (46157) | MW..... 1:00pm- 1:50pm (ASY 3207)                                                                                                                                                                                                                                                                                                                                                                                                            | Segal, D.        |
| 0101 (45540)                                                                                                                                                | MW..... 2:00pm- 2:50pm (JM2 0204)                                                                                                                                                                                                                                                                      | Ogorodnikova, K. |                |                                                                                                                                                                                                                                                                                                         |                   | SOCY488L     | Selected Topics in Sociology: Social Change in Latin America; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                                                                                                     | 3 credits        |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  |                |                                                                                                                                                                                                                                                                                                         |                   | 0101 (46177) | MW..... 3:00pm- 4:15pm (ASY 3207)                                                                                                                                                                                                                                                                                                                                                                                                            | Korzeniewicz, R. |
| RUSS202                                                                                                                                                     | Intermediate Russian II; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 201. Not open to native speakers of Russian. Course chairman: C. Martin.                                                                                                                                                        | 4 credits        | SOCY202        | Introduction to Research Methods in Sociology; Grade Method: REG/P-F/AUD. Prerequisite: SOCY 201                                                                                                                                                                                                        | 4 credits         | SOCY488M     | Selected Topics in Sociology: Military Families; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course.                                                                                                                                                                                                                                                                                          | 3 credits        |
| 0101 (45550)                                                                                                                                                | MW..... 11:00am-11:50am (HJP 1229)                                                                                                                                                                                                                                                                     | Martin, C.       | 0101 (45889)   | MW..... 1:00pm- 1:50pm (ASY 2203)                                                                                                                                                                                                                                                                       | Harper, G.        | 0101 (46188) | Tu..... 3:30pm- 6:10pm (ASY 3215)                                                                                                                                                                                                                                                                                                                                                                                                            | Segal, M.        |
| 0201 (45551)                                                                                                                                                | MW..... 11:00am-11:50am (JM2 3203)                                                                                                                                                                                                                                                                     | Martin, C.       | 0102 (45890)   | F..... 8:00am- 1:50pm (ASY 3217) Dis                                                                                                                                                                                                                                                                    | Harper, G.        | SOCY802      | Intermediate Procedures of Data Analysis; Grade Method: REG/AUD. Prerequisite: undergraduate training in sociology research methods, statistics, and theory of equivalent                                                                                                                                                                                                                                                                    | 3 credits        |
| 0301 (45552)                                                                                                                                                | MW..... 10:00am-10:50am (ARM 0119)                                                                                                                                                                                                                                                                     | Martin, C.       | 0103 (45891)   | Th..... 8:00am- 9:50am (ASY 3221) Dis                                                                                                                                                                                                                                                                   | Harper, G.        | 0101 (46253) | Tu..... 6:30pm- 9:00pm (ASY 3219)                                                                                                                                                                                                                                                                                                                                                                                                            | Neustadt, A.     |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | 0104 (45892)   | MW..... 1:00pm- 1:50pm (ASY 2203)                                                                                                                                                                                                                                                                       | Harper, G.        | SOCY605      | Methods of Program Evaluation; Grade Method: REG/AUD. Prerequisite: SOCY 202 or equivalent or permission of instructor                                                                                                                                                                                                                                                                                                                       | 3 credits        |
| RUSS302                                                                                                                                                     | Advanced Russian II; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 301                                                                                                                                                                                                                                 | 3 credits        | 0105 (45893)   | MW..... 11:00am-12:50pm (EDU 2102) Dis                                                                                                                                                                                                                                                                  | Harper, G.        | 0101 (46263) | W..... 3:30pm- 6:10pm (ASY 2115)                                                                                                                                                                                                                                                                                                                                                                                                             | Segal, D.        |
| 0101 (45572)                                                                                                                                                | MW..... 12:00pm-12:50pm (JM2 2207)                                                                                                                                                                                                                                                                     | STAFF            |                |                                                                                                                                                                                                                                                                                                         |                   | SOCY621      | Contemporary Sociological Theory; Grade Method: REG/AUD. Prerequisite: SOCY 203 or equivalent or permission of instructor                                                                                                                                                                                                                                                                                                                    | 3 credits        |
| 0201 (45573)                                                                                                                                                | MW..... 11:00am-11:50am (JM2 3203)                                                                                                                                                                                                                                                                     | STAFF            |                |                                                                                                                                                                                                                                                                                                         |                   | 0101 (46273) | W..... 6:30pm- 9:10pm (ASY 2115)                                                                                                                                                                                                                                                                                                                                                                                                             | Brown, R.        |
| RUSS322                                                                                                                                                     | Survey of Russian Literature II; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 321 or equivalent                                                                                                                                                                                                       | 3 credits        | SOCY203        | Sociological Theory; Grade Method: REG/P-F/AUD. Prerequisite: SOCY 100. Required for all SOCY majors.                                                                                                                                                                                                   | 3 credits         | SOCY834      | Attitudes and Public Opinion; Grade Method: REG/AUD. See department for non-standard times.                                                                                                                                                                                                                                                                                                                                                  | 3 credits        |
| 0101 (45583)                                                                                                                                                | MW..... 1:00pm- 1:50pm (JM2 0220)                                                                                                                                                                                                                                                                      | Martin, C.       | 0101 (45903)   | TuTh..... 9:30am-10:45am (ASY 1213)                                                                                                                                                                                                                                                                     | Ritzer, G.        | 0101 (46283) | MW..... 3:30pm- 6:10pm (ASY 3217)                                                                                                                                                                                                                                                                                                                                                                                                            | Robinson, J.     |
| RUSS382                                                                                                                                                     | Russian Civilization (in Russian) II; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 302                                                                                                                                                                                                                | 3 credits        | SOCY227        | Introduction to the Study of Deviance; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Credit will be granted for only one of the following: SOCY 227 or SOCY 327. Formerly SOCY 327 | 3 credits         | SOCY844      | Gender, Work, and Family; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                             | 3 credits        |
| 0101 (45603)                                                                                                                                                | TuTh..... 12:30pm- 1:45pm (JM2 0220)                                                                                                                                                                                                                                                                   | Hitchcock, D.    | 0101 (45913)   | TuTh..... 8:00am- 9:15am (ASY 3207)                                                                                                                                                                                                                                                                     | Baxter, S.        | 0101 (46293) | Th..... 6:30pm- 9:10pm (ASY 4111)                                                                                                                                                                                                                                                                                                                                                                                                            | Bianchi, S.      |
| RUSS386                                                                                                                                                     | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours | 3 credits        | 0201 (45914)   | TuTh..... 9:30am-10:45am (ASY 3203)                                                                                                                                                                                                                                                                     | Baxter, S.        | SOCY899      | Special Social Problems; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                    | 1-3 credits      |
| RUSS402                                                                                                                                                     | Practicum in Written Russian; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 401 or equivalent                                                                                                                                                                                                          | 3 credits        | SOCY230        | Sociological Social Psychology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. No prerequisites.                                                                                                                                                    | 3 credits         | SOCY899C     | Special Social Problems: Introduction to Computers for Social Science Majors; SAS; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                    | 1 credit         |
| 0101 (45620)                                                                                                                                                | MW..... 2:00pm- 2:50pm (JM2 2123)                                                                                                                                                                                                                                                                      | STAFF            | 0101 (45924)   | TuTh..... 11:00am-12:15pm (COL 3109)                                                                                                                                                                                                                                                                    | STAFF             | 0101 (46335) | Tu..... 2:00pm- 3:00pm (ASY 1116)                                                                                                                                                                                                                                                                                                                                                                                                            | Neustadt, A.     |
| RUSS404                                                                                                                                                     | Practicum in Spoken Russian; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 403 or equivalent                                                                                                                                                                                                           | 3 credits        | SOCY241        | Inequality in American Society; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Credit will be granted for only one of the following: SOCY 241 or SOCY 341. Formerly SOCY 341                                        | 3 credits         | SOCY899M     | Special Social Problems: Migration and the Labor Force; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                               | 3 credits        |
| 0101 (45630)                                                                                                                                                | MW..... 3:00pm- 3:50pm (JM2 2206)                                                                                                                                                                                                                                                                      | STAFF            | 0101 (45934)   | TuTh..... 12:30pm- 1:45pm (ASY 3203)                                                                                                                                                                                                                                                                    | Pease, J.         | 0101 (46345) | Th..... 3:30pm- 6:10pm (ASY 4111)                                                                                                                                                                                                                                                                                                                                                                                                            | Maihotra, A.     |
| RUSS412                                                                                                                                                     | Linguistic Analysis of Russian II; Grade Method: REG/P-F/AUD. Prerequisite: RUSS 411                                                                                                                                                                                                                   | 3 credits        | SOCY300        | American Society; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Junior standing required; no other prerequisites.                                                                                                                                  | 3 credits         | SOCY899S     | Special Social Problems: Stratification II; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                           | 3 credits        |
| 0101 (45640)                                                                                                                                                | MW..... 1:00pm- 1:50pm (JM2 1124)                                                                                                                                                                                                                                                                      | STAFF            | 0101 (45944)   | TuTh..... 2:00pm- 3:15pm (ASY 3203)                                                                                                                                                                                                                                                                     | Vanneman, R.      | 0101 (46365) | Tu..... 3:30pm- 6:10pm (ASY 4111)                                                                                                                                                                                                                                                                                                                                                                                                            | Vanneman, R.     |
| RUSS431                                                                                                                                                     | Russian Literature of the 19th Century I; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                   | 3 credits        | 0201 (45945)   | TuTh..... 12:30pm- 1:45pm (LEF 2208)                                                                                                                                                                                                                                                                    | McKearney, S.     | SOCY899U     | Special Social Problems: Political Sociology; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                         | 3 credits        |
| 0101 (45650)                                                                                                                                                | MW..... 1:00pm- 1:50pm (JM2 0103)                                                                                                                                                                                                                                                                      | STAFF            |                |                                                                                                                                                                                                                                                                                                         |                   | 0101 (46375) | W..... 6:30pm- 9:10pm (ASY 4111)                                                                                                                                                                                                                                                                                                                                                                                                             | Korzeniewicz, R. |
| RUSS612                                                                                                                                                     | Problems in Russian Syntax; Grade Method: REG/AUD. Prerequisite: RUSS 412 or permission of department                                                                                                                                                                                                  | 3 credits        | SOCY305        | Scarcity and Modern Society; Grade Method: REG/P-F/AUD. CORE Advanced Studies Social and Ethical Problems Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: 3 credits of sociology.                                                                                         | 3 credits         | SOCY701      | Issues in the Integration of Theory and Method; Grade Method: REG/AUD. Prerequisite: SOCY 401 or equivalent and at least two of the following: SOCY 402, SOCY 604, SOCY 605, SOCY 606, SOCY 607, SOCY 608, SOCY 702 or permission of instructor.                                                                                                                                                                                             | 3 credits        |
| 0101 (45660)                                                                                                                                                | Tu..... 4:00pm- 6:30pm (JM2 0204)                                                                                                                                                                                                                                                                      | Ogorodnikova, K. | 0101 (45954)   | TuTh..... 2:00pm- 3:15pm (ASY 1213)                                                                                                                                                                                                                                                                     | Finsterbusch, K.  | 0101 (46385) | W..... 3:30pm- 6:10pm (ASY 4111)                                                                                                                                                                                                                                                                                                                                                                                                             | Heeker, B.       |
| RUSS613                                                                                                                                                     | Problems in Russian Semantics; Grade Method: REG/AUD. Prerequisite: RUSS 412 or permission of department                                                                                                                                                                                               | 3 credits        | 0201 (45955)   | MW..... 1:00pm- 1:50pm (ASY 1213)                                                                                                                                                                                                                                                                       | Santa-Barbara, K. | SOCY729      | Advanced Special Topics in Substantive Theory: Communication and Society; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                             | 3 credits        |
| 0101 (45670)                                                                                                                                                | M..... 5:00pm- 7:30pm (JM2 3203)                                                                                                                                                                                                                                                                       | Brecht, R.       | 0301 (45956)   | TuTh..... 11:00am-12:15pm (ARC 1101)                                                                                                                                                                                                                                                                    | Finsterbusch, K.  | 0101 (46386) | W..... 3:30pm- 6:30pm (ASY 2115)                                                                                                                                                                                                                                                                                                                                                                                                             | Brown, R.        |
| RUSS798                                                                                                                                                     | Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                    | 1-3 credits      | SOCY325        | The Sociology of Gender; Grade Method: REG/P-F/AUD. CORE Cultural Diversity Course. USP Advanced Studies Analysis of Human Problems Course. Prerequisite: 3 credits of sociology                                                                                                                        | 3 credits         | SOCY759      | Advanced Special Topics in Sociology of the Family: The Military Family; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                              | 3 credits        |
| 0101- Berry, Thomas: 0201- Brecht, Richard: 0301- Glad, John: 0401- Hitchcock, Donald: 0501- Lekic, Maria: 0601- Martin, Cynthia: 0701- Ogorodnikova, Kira. |                                                                                                                                                                                                                                                                                                        |                  | 0101 (45965)   | TuTh..... 3:30pm- 4:45pm (ASY 3207)                                                                                                                                                                                                                                                                     | Hunt, J.          |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | 0201 (45966)   | TuTh..... 11:00am-12:15pm (ASY 3203)                                                                                                                                                                                                                                                                    | Maihotra, A.      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | 0301 (45967)   | MW..... 10:00am-10:50am (ASY 3203)                                                                                                                                                                                                                                                                      | DeFlore, J.       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | 0401 (45968)   | TuTh..... 11:00am-12:15pm (ARC 1105)                                                                                                                                                                                                                                                                    | Mack, K.          |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | 0501 (45969)   | MW..... 11:00am-11:50am (ASY 1213)                                                                                                                                                                                                                                                                      | Hermesen, J.      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|                                                                                                                                                             |                                                                                                                                                                                                                                                                                                        |                  | SOCY380        | Honors Independent Reading in Sociology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Formerly SOCY 378.                                                                                | 3 credits         |              |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |



|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 0101 (46395)      | Tu..... 3:30pm- 6:10pm (ASV 3215)                                                                                                            | Segal, M.    | 0201 (46710)      | TuTh..... 11:00am-12:15pm (JMZ 1104)                                                                                                                                                                                                                                                                    | Benito-Vessels, | SPAN898      | Open Seminar: Critica Latinoamericana; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3 credits     |
| SOCY789           | Advanced Special Topics in Social Stratification: Gender and Labor; Grade Method: REG/AUD.                                                   | 3 credits    | SPAN222           | Cultural Diversity in Contemporary Latin-American Culture; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                   | 3 credits       | 0101 (47061) | W..... 4:30pm- 7:00pm (JMZ 1103)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sosnowski, S. |
| 0101 (46405)      | M..... 3:30pm- 6:10pm (ASV 4111)                                                                                                             | Landry, L.   | 0101 (46728)      | TuTh..... 2:00pm- 3:15pm (JMZ 0208)                                                                                                                                                                                                                                                                     | Rabasa, J.      | SPAN898A     | Open Seminar: Latin American Women Writers; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3 credits     |
| SOCY799 (PermReq) | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.       | 1-6 credits  | SPAN224           | Violence and Resistance in the Americas; Grade Method: REG. CORE Distributive Studies Literature Course. CORE Cultural Diversity Course.                                                                                                                                                                | 3 credits       | 0101 (47071) | Tu..... 4:30pm- 7:00pm (JMZ 2123)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Cypess, S.    |
| SOCY819           | Research Seminar in Social Psychology; Grade Method: REG/AUD.                                                                                | 1 credit     | 0101 (46738)      | TuTh..... 9:30am-10:45am (JMZ 0105)                                                                                                                                                                                                                                                                     | STAFF           | SPAN899      | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1-8 credits   |
| 0101 (46448)      | Time and room to be arranged                                                                                                                 | Meeker, B.   | 0201 (46739)      | TuTh..... 11:00am-12:15pm (JMZ 0105)                                                                                                                                                                                                                                                                    | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY829           | Research Seminar in Sociological Theory; Grade Method: REG/AUD.                                                                              | 1 credit     | SPAN301           | Advanced Grammar and Composition I; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 202                                                                                                                                                                                                                   | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46458)      | Time and room to be arranged                                                                                                                 | Brown, R.    | 0101 (46749)      | MW..... 12:00pm-12:50pm (JMZ 1120)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY839           | Research Seminar in Organizations and Occupations; Grade Method: REG/AUD.                                                                    | 1 credit     | 0201 (46750)      | MW..... 1:00pm- 1:50pm (JMZ 2207)                                                                                                                                                                                                                                                                       | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46468)      | Time and room to be arranged                                                                                                                 | Hage, J.     | 0301 (46751)      | MW..... 2:00pm- 2:50pm (JMZ 1117)                                                                                                                                                                                                                                                                       | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY849           | Research Seminar in Demography; Grade Method: REG/AUD.                                                                                       | 1 credit     | SPAN302           | Advanced Grammar and Composition II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 301                                                                                                                                                                                                                  | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46478)      | Time and room to be arranged                                                                                                                 | Presser, H.  | 0101 (46761)      | MW..... 12:00pm-12:50pm (JMZ 1103)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY858           | Research Seminar in Sex Roles; Grade Method: REG/AUD.                                                                                        | 1 credit     | 0201 (46762)      | MW..... 1:00pm- 1:50pm (JMZ 0120)                                                                                                                                                                                                                                                                       | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46488)      | Time and room to be arranged                                                                                                                 | Hunt, J.     | SPAN308           | Review of Oral and Written Spanish for Native Speakers II; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                   | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY859           | Research Seminar in Sociology of the Family; Grade Method: REG/AUD.                                                                          | 1 credit     | 0101 (46763)      | MW..... 12:00pm-12:50pm (JMZ 1104)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46498)      | Time and room to be arranged                                                                                                                 | Kammeyer, K. | SPAN311           | Advanced Conversation I; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 202 or SPAN 211 or permission of department. Not open to native/fluient speakers of Spanish                                                                                                                                      | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY869           | Research Seminar in Military Sociology; Grade Method: REG/AUD.                                                                               | 1 credit     | 0101 (46772)      | MW..... 9:00am- 9:50am (JMZ 1103)                                                                                                                                                                                                                                                                       | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46508)      | Time and room to be arranged                                                                                                                 | Segal, D.    | 0201 (46773)      | MW..... 10:00am-10:50am (JMZ 1211)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY889           | Research Seminar in Social Stratification; Grade Method: REG/AUD.                                                                            | 1 credit     | 0301 (46774)      | MW..... 11:00am-11:50am (JMZ 1211)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| 0101 (46518)      | Time and room to be arranged                                                                                                                 | Landry, L.   | SPAN312           | Advanced Conversation II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 301                                                                                                                                                                                                                             | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SOCY899 (PermReq) | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. | 1-8 credits  | 0101 (46784)      | MW..... 2:00pm- 2:50pm (JMZ 1104)                                                                                                                                                                                                                                                                       | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN317           | Practicum in Translation II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 316 or permission of department.                                                                                                                                                                                             | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46794)      | TuTh..... 9:30am-10:45am (ARM 0116)                                                                                                                                                                                                                                                                     | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0201 (46795)      | TuTh..... 11:00am-12:15pm (JMZ 1120)                                                                                                                                                                                                                                                                    | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0301 (46796)      | TuTh..... 12:30pm- 1:45pm (JMZ 1108)                                                                                                                                                                                                                                                                    | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN322           | Survey of Spanish Literature II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 301 or permission of department.                                                                                                                                                                                         | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46806)      | MW..... 10:00am-10:50am (JMZ 1215)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN324           | Survey of Latin-American Literature II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 301 or permission of department.                                                                                                                                                                                  | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46816)      | TuTh..... 9:30am-10:45am (JMZ 1215)                                                                                                                                                                                                                                                                     | Sanjines, J.    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0201 (46817)      | MW..... 11:00am-11:50am (JMZ 2207)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN326           | Spanish Civilization II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 301 or permission of department.                                                                                                                                                                                                 | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46827)      | MW..... 2:00pm- 2:50pm (JMZ 1103)                                                                                                                                                                                                                                                                       | Naharro-Caldero |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN347           | Latin American Civilization II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 301 or permission of department.                                                                                                                                                                                          | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46837)      | TuTh..... 2:00pm- 3:15pm (JMZ 0220)                                                                                                                                                                                                                                                                     | Sanjines, J.    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN357           | Practicum in Translation IV; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 356 or permission of department.                                                                                                                                                                                             | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46847)      | TuTh..... 12:30pm- 1:45pm (JMZ 2207)                                                                                                                                                                                                                                                                    | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN388 (PermReq) | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. | 3-6 credits     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN399 (PermReq) | Independent Study in Spanish; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Previous permission by the instructor is required for enrollment in this course.                                                                     | 1-3 credits     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN408           | Great Themes of the Hispanic Literatures: La Literatura Fantastica; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                          | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46879)      | TuTh..... 9:30am-10:45am (JMZ 1226)                                                                                                                                                                                                                                                                     | Nemes, G.       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN408A          | Great Themes of the Hispanic Literatures: The Andes: Cultures in Context; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                    | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46889)      | TuTh..... 2:00pm- 3:15pm (JMZ 1117)                                                                                                                                                                                                                                                                     | Harrison, R.    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN408B          | Great Themes of the Hispanic Literatures: Visions of Excess in Andean Culture; Grade Method: REG/P-F/AUD.                                                                                                                                                                                               | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46899)      | TuTh..... 11:00am-12:15pm (JMZ 2207)                                                                                                                                                                                                                                                                    | Sanjines, J.    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN409           | Great Themes of the Hispanic Literatures: Perception and Representation of the Other in 15th and 16th Century Europe; Grade Method: REG/P-F/AUD.                                                                                                                                                        | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46909)      | TuTh..... 12:30pm- 1:45pm (JMZ 2123)                                                                                                                                                                                                                                                                    | Benito-Vessels, |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN415           | Commercial Spanish II; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 315 or permission of department. Sophomore standing.                                                                                                                                                                               | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46919)      | MW..... 11:00am-11:50am (JMZ 1109)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0201 (46920)      | MW..... 12:00pm-12:50pm (JMZ 1215)                                                                                                                                                                                                                                                                      | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN422           | Cross-Cultural Communication; Grade Method: REG/P-F/AUD. Prerequisite: SPAN 325 and SPAN 326 or (SPAN 346 and SPAN 347) or permission of department. Junior standing.                                                                                                                                   | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46930)      | MW..... 1:00pm- 1:50pm (JMZ 1103)                                                                                                                                                                                                                                                                       | STAFF           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN481           | The Generation of 1898 and Its Successors; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                   | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46940)      | MW..... 1:00pm- 1:50pm (COL 3111)                                                                                                                                                                                                                                                                       | Naharro-Caldero |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN482           | Twentieth Century Drama; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                     | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46950)      | TuTh..... 11:00am-12:15pm (JMZ 2123)                                                                                                                                                                                                                                                                    | Cypess, S.      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN478           | Honors Thesis; Grade Method: REG/P-F/AUD. Time and room to be arranged                                                                                                                                                                                                                                  | 3-6 credits     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46960)      | TuTh..... 9:30am- 9:50am (JMZ 1120)                                                                                                                                                                                                                                                                     | Rabasa, J.      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN489           | Spanish-American Fiction: Caribbean Frontier Societies: Puerto Rico, Haiti and Cuba; Grade Method: REG/P-F/AUD.                                                                                                                                                                                         | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46970)      | MW..... 9:00am- 9:50am (JMZ 1120)                                                                                                                                                                                                                                                                       | Phaf, I.        |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN495           | Honors Reading; Grade Method: REG/P-F/AUD. Prerequisite: admittance to Spanish and Portuguese Honors or permission of department.                                                                                                                                                                       | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (46980)      | TuTh..... 11:00am-12:15pm (JMZ 2207)                                                                                                                                                                                                                                                                    | Sanjines, J.    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN699 (PermReq) | Independent Study in Spanish; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                          | 1-3 credits     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN798           | Open Seminar: Visiones Contemporaneas: Caribe S. XVIII; Grade Method: REG/AUD.                                                                                                                                                                                                                          | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (47011)      | M..... 4:30pm- 7:00pm (JMZ 1103)                                                                                                                                                                                                                                                                        | Phaf, W.        |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN798A          | Open Seminar: Discurso Epico, Historico y Novelsco en la Edad Media; Grade Method: REG/AUD.                                                                                                                                                                                                             | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (47021)      | F..... 2:00pm- 4:30pm (JMZ 0208)                                                                                                                                                                                                                                                                        | Benito-Vessels, |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN798B          | Open Seminar: Cultura Oral y Cultura Letrada en Iberoamerica; Grade Method: REG/AUD.                                                                                                                                                                                                                    | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (47031)      | Th..... 4:30pm- 7:00pm (JMZ 0208)                                                                                                                                                                                                                                                                       | Harrison, R.    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN799           | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                  | 1-6 credits     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | SPAN809           | Colonial Spanish American Literature: Subaltern Studies in the Americas; Grade Method: REG/AUD.                                                                                                                                                                                                         | 3 credits       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              | 0101 (47051)      | M..... 2:00pm- 4:30pm (JMZ 0208)                                                                                                                                                                                                                                                                        | Rabasa, J.      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | SPCH Speech  | (Arts and Humanities)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | SPCH107      | Speech Communication: Principles and Practice; Grade Method: REG/P-F/AUD. Not open to students who have completed SPCH 100. Credit will be granted for only one of the following: SPCH 100 or SPCH 107. (Course chairperson - Molvin). Attendance on the first day of classes is mandatory. This course is restricted to students of the former College of Human Ecology, College of Business and Management, College of Education, College of Journalism, College of Letters and Sciences, and students with the following major codes: 0108F, 01020, 01030, 01021, 01031, 01040, 1506A, 12230, 01080, 12120, 12130, 21030, 1305F, 1306H, and 1307D. | 3 credits     |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0101 (47141) | MW..... 8:00am- 8:50am (SKN 1115)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0201 (47142) | MW..... 8:00am- 8:50am (TWS 2230)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0301 (47143) | MW..... 9:00am- 9:50am (TWS 0147)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0401 (47144) | MW..... 9:00am- 9:50am (TWS 2212)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0501 (47145) | MW..... 9:00am- 9:50am (SKN 1115)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0601 (47146) | MW..... 10:00am- 10:50am (TWS 2212)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0701 (47147) | MW..... 10:00am- 10:50am (TWS 0147)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0801 (47148) | MW..... 10:00am- 10:50am (TWS 2228)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 0901 (47149) | MW..... 10:00am- 10:50am (TWS 0135)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1001 (47150) | MW..... 11:00am- 11:50am (WDS 1131)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1101 (47151) | MW..... 11:00am- 11:50am (TWS 2228)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1201 (47152) | MW..... 11:00am- 11:50am (TWS 2212)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1301 (47153) | MW..... 11:00am- 11:50am (TWS 2230)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1401 (47154) | MW..... 1:00pm- 1:50pm (TWS 0138)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1501 (47155) | MW..... 1:00pm- 1:50pm (SKN 0104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1601 (47156) | MW..... 2:00pm- 2:50pm (TWS 2228)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1701 (47157) | TuTh..... 8:00am- 9:15am (TWS 2228)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1801 (47158) | TuTh..... 8:00am- 9:15am (TWS 0135)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 1901 (47159) | TuTh..... 9:30am- 10:45am (TWS 2230)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 2001 (47160) | TuTh..... 9:30am- 10:45am (TWS 2228)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 2101 (47161) | TuTh..... 9:30am- 10:45am (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 | 2201 (47162) | TuTh..... 11:00am- 12:15pm (EDU 4233)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | STAFF         |
|                   |                                                                                                                                              |              |                   |                                                                                                                                                                                                                                                                                                         |                 |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |



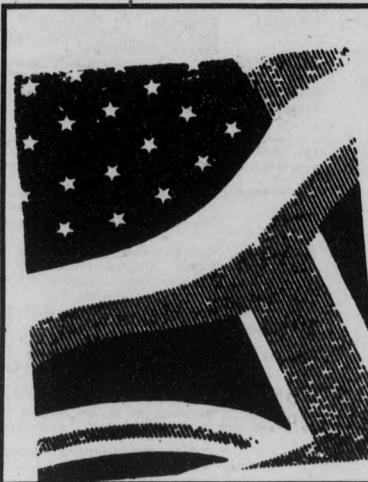
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |               |                                                                                                                                                                                                                                                                                                        |                       |              |                                                                                                                                                                                     |               |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| SPCH682                         | Seminar in Intercultural Communication; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       | STAT798A      | Selected Topics in Statistics; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                        | 1-4 credits           | THET417      | Screenwriting for TV and Film I; Grade Method: REG/P-F/AUD. Prerequisite: ENGL 391 and permission of department.                                                                    | 3 credits     |
| 0101 (47347)                    | TuTh.....12:30pm-1:45pm (MDS 1114)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Shaw, L.        |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (50199) | MW.....10:00am-11:30am (TWS 0154)                                                                                                                                                   | Coustaut, C.  |
| SPCH698                         | Special Problems in Speech Communication; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                              | 3 credits       | STAT799       | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                 | 1-6 credits           | THET427      | Screenwriting for TV and Film II; Grade Method: REG/P-F/AUD.                                                                                                                        | 3 credits     |
| 0101 (47365)                    | Tu.....4:00pm-6:45pm (SKN 2127)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Freimuth, V.    |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (50201) | MW.....2:00pm-3:15pm (TWS 0135)                                                                                                                                                     | Coustaut, C.  |
| SPCH703                         | Advanced Quantitative Data Analysis in Speech Communication Research: Structural Equation Models; Grade Method: REG/AUD. Prerequisites: SPCH 702 and permission of instructor. Formerly PCOM 703.                                                                                                                                                                                                                                                                                                                       | 3 credits       | STAT899       | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                           | 1-8 credits           | THET429      | Actor's Studio; Grade Method: S-F. Individual instruction course: contact department or instructor to obtain section number.                                                        | 1-3 credits   |
| 0101 (47375)                    | W.....2:00pm-4:45pm (SKN 2127)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fink, E.        |               |                                                                                                                                                                                                                                                                                                        |                       | THET430      | Play Directing II; Grade Method: REG. Prerequisite: THET 330 or permission of department                                                                                            | 3 credits     |
| SPCH712                         | Advanced Historical/Critical Methods in Speech Communication Research; Grade Method: REG/AUD. Prerequisites: SPCH 711 and permission of instructor. Formerly PCOM 712.                                                                                                                                                                                                                                                                                                                                                  | 3 credits       |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (47953) | MW.....3:00pm-5:00pm (TWS 0241)                                                                                                                                                     | Oleary, R.    |
| 0101 (47385)                    | W.....7:00pm-9:45pm (SKN 2127)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Klumpp, J.      |               |                                                                                                                                                                                                                                                                                                        |                       | THET451      | Musical Comedy Workshop; Grade Method: REG/P-F. Prerequisites: audition and permission of department                                                                                | 3 credits     |
| SPCH724                         | Seminar in Organizational Communication; Grade Method: REG/AUD. Prerequisite: permission of instructor.                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits       | SURV621       | Survey Practicum II; Grade Method: REG/AUD. Prerequisite: Degree seeking student in the Joint Program or permission of instructor.                                                                                                                                                                     | 3 credits             | 0101 (47963) | MW.....1:00pm-3:00pm (TWS 2102)                                                                                                                                                     | Oleary, R.    |
| 0101 (47395)                    | Th.....7:00pm-9:45pm (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Anderson, J.    | 0101 (47719)  | W.....4:30pm-7:10pm (LEF 1208)                                                                                                                                                                                                                                                                         | Presser, S.           | THET461      | Theatre Management II; Grade Method: REG. Prerequisites: THET 110 and THET 111 or permission of department. This course is taught in the spring semester only.                      | 3 credits     |
| SPCH758                         | Seminar in Rhetorical Theory; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3 credits       | SURV625       | Applied Sampling; Grade Method: REG/AUD. Prerequisite: SURV 601 or SURV 615, or a graduate course in statistics approved by the instructor.                                                                                                                                                            | 3 credits             | 0101 (47973) | TuTh.....9:30am-10:45am (TWS 0154)                                                                                                                                                  | Patterson, W. |
| 0101 (47405)                    | Th.....4:00pm-6:45pm (SKN 2127)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Gaines, R.      | 0101 (47721)  | Meets 01/06/94-04/18/94                                                                                                                                                                                                                                                                                | STAFF                 | THET471      | Scenic Design II; Grade Method: REG/P-F/AUD. Prerequisites: THET 375 and permission of department.                                                                                  | 3 credits     |
| SPCH780                         | Seminar in Political Communication; Grade Method: REG/AUD. Prerequisite: SPCH 601 or permission of instructor.                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       | SURV632       | Social and Cognitive Foundations of Survey Measurement; Grade Method: REG/AUD.                                                                                                                                                                                                                         | 3 credits             | 0101 (47983) | MW.....1:00pm-2:50pm (TWS 1268) Lab                                                                                                                                                 | STAFF         |
| 0101 (47415)                    | Th.....7:00pm-9:45pm (SKN 0104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Hellio, B.      | 0101 (47720)  | TuTh.....5:00pm-6:15pm (LEF 1208)                                                                                                                                                                                                                                                                      | STAFF                 | THET477      | Lighting Design II; Grade Method: REG/P-F/AUD. Prerequisites: THET 476; and permission of department.                                                                               | 3 credits     |
| SPCH778                         | Seminar in Interpersonal Communication; Grade Method: REG/AUD.                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 credits       | SURV671       | Introduction to the Federal Statistical System and the Survey Research Profession II; Grade Method: REG/AUD. Prerequisite: Degree seeking student in the Joint Program or permission of instructor.                                                                                                    | 1 credit              | 0101 (47994) | TuTh.....1:00pm-3:00pm (TWS 0241)                                                                                                                                                   | Wagner, D.    |
| 0101 (47425)                    | W.....4:00pm-6:45pm (SKN 1112)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Spencer, E.     | 0101 (47722)  | W.....7:40pm-8:30pm (LEF 1208)                                                                                                                                                                                                                                                                         | Groves, R.            | THET479      | Theater Workshop; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                              | 1-3 credits   |
| SPCH798                         | Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                                     | 1-3 credits     | SURV742       | Inference from Complex Surveys; Grade Method: REG/AUD. Prerequisite: SURV 740. Class will be held at the Conference Facilities of the Bureau for Labor Statistics.                                                                                                                                     | 3 credits             | THET480      | Stage Costume History and Design I; Grade Method: REG/P-F/AUD.                                                                                                                      | 3 credits     |
| 0101 (47435)                    | TuTh.....12:00pm-12:50pm (MTH 0403)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF           | 0101 (47718)  | Tu.....4:30pm-7:10pm (Arranged)                                                                                                                                                                                                                                                                        | Rust, K.              | 0101 (48007) | MW.....3:00pm-4:50pm (TWS 0147)                                                                                                                                                     | Huang, H.     |
| SPCH898                         | Doctoral Practicum in Speech Communication; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                            | 3-9 credits     |               |                                                                                                                                                                                                                                                                                                        |                       | THET481      | Stage Costume History and Design II; Grade Method: REG/P-F/AUD. Prerequisites: THET 480, and permission of department.                                                              | 3 credits     |
| 0101 (47445)                    | TuTh.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (48017) | F.....1:00pm-5:00pm (TWS 1208)                                                                                                                                                      | Huang, H.     |
| SPCH889                         | Doctoral Tutorial in Speech Communication; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                             | 3-8 credits     | TEXT Textiles |                                                                                                                                                                                                                                                                                                        | (Human Ecology)       | THET491      | History of the Theatre: Late Seventeenth to Mid-Nineteenth Century; Grade Method: REG/P-F/AUD. Prerequisite: THET 111 or permission of department                                   | 3 credits     |
| 0101 (47455)                    | TuTh.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF           | TEXT498       | Special Studies; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Majors only or permission of department.                                                                                                                         | 2-4 credits           | 0101 (48027) | TuTh.....11:00am-12:15pm (TWS 0147)                                                                                                                                                 | Schuler, C.   |
| SPCH899                         | Doctoral Dissertation Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                        | 1-8 credits     |               |                                                                                                                                                                                                                                                                                                        |                       | THET495      | History of Theatrical Theory and Criticism; Grade Method: REG/P-F/AUD. CORE Advanced Studies Development of Knowledge Course. USP Advanced Studies Development of Knowledge Course. | 3 credits     |
| 0101 (47465)                    | TuTh.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (48037) | TuTh.....11:00am-12:15pm (TWS 0131)                                                                                                                                                 | Gillespie, P. |
| STAT Statistics and Probability | (Computer, Mathematical and Physical Sciences)                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 | THET Theatre  |                                                                                                                                                                                                                                                                                                        | (Arts and Humanities) | THET499      | Independent Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                             | 3 credits     |
| STAT100                         | Elementary Statistics and Probability; Grade Method: REG/P-F/AUD. CORE Distributive Studies Math or Formal Reasoning Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: permission of Math Department based on satisfactory score on Math placement exam or MATH 110 or MATH 115. Not open to students who have completed MATH 111 or any MATH or STAT course with a prerequisite of MATH 141. Credit will be granted for only one of the following: MATH 111 or STAT 100. | 3 credits       |               |                                                                                                                                                                                                                                                                                                        |                       | THET499A     | Independent Study: Advanced Study in Costume Design; Grade Method: REG/AUD.                                                                                                         | 1-3 credits   |
| 0101 (47529)                    | MW.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (48068) | TuTh.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                 | Huang, H.     |
| 0102 (47530)                    | MW.....12:00pm-12:50pm (MTH 0403)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | THET499B     | Independent Study: Advance Stage Craft; Grade Method: REG/P-F/AUD.                                                                                                                  | 3 credits     |
| 0103 (47531)                    | MW.....12:00pm-12:50pm (MTH 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (48070) | TuTh.....9:00am-11:00am (TWS 1208) Lab                                                                                                                                              | Kriebs, D.    |
| 0201 (47532)                    | MW.....2:00pm-2:50pm (MTH 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | THET499D     | Independent Study: Black Theatre Performance; Grade Method: REG/P-F/AUD.                                                                                                            | 3 credits     |
| 0202 (47533)                    | MW.....2:00pm-2:50pm (MTH 0104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (48080) | MW.....4:00pm-6:00pm (TWS 1228)                                                                                                                                                     | Mundy, F.     |
| 0203 (47534)                    | MW.....2:00pm-2:50pm (MTH B0425)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | STAFF           |               |                                                                                                                                                                                                                                                                                                        |                       | THET499E     | Independent Study: History of 20th Century Costumes; Grade Method: REG.                                                                                                             | 3 credits     |
| STAT400                         | Applied Probability and Statistics I; Grade Method: REG/P-F/AUD. Prerequisite: MATH 141. Not acceptable toward graduate degrees in STAT, MAPL, or MATH. Credit will be granted for only one of the following: STAT 400 or ENGE 324. Section 0501 is designed for engineering students, stressing applications and techniques from chemical, civil and mechanical engineering.                                                                                                                                           | 3 credits       | THET110       | Introduction to the Theatre; Grade Method: REG/P-F/AUD. CORE Distributive Studies Arts Course. USP Distributive Studies Area C: Literature and the Arts Course.                                                                                                                                        | 3 credits             | 0101 (48090) | MW.....1:00pm-1:50pm (TWS 0131)                                                                                                                                                     | Anderson, C.  |
| 0101 (47544)                    | MW.....10:00am-10:50am (MTH 0407)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | STAFF           | 0101 (47817)  | MW.....9:00am-9:50am (SKN 0200)                                                                                                                                                                                                                                                                        | STAFF                 | THET499M     | Independent Study: Advance Stage Makeup; Grade Method: REG/P-F/AUD.                                                                                                                 | 3 credits     |
| 0201 (47545)                    | MW.....2:00pm-2:50pm (MTH 0103)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Syski, R.       | 0102 (47818)  | W.....10:00am-10:50am (TWS 0131) Dis                                                                                                                                                                                                                                                                   | STAFF                 | 0101 (48110) | MW.....10:00am-11:50am (TWS B023D)                                                                                                                                                  | Donnelly, D.  |
| 0301 (47546)                    | TuTh.....9:30am-10:45am (MTH 1308)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Vakobson, M.    | 0103 (47819)  | W.....11:00am-11:50am (TWS 0131) Dis                                                                                                                                                                                                                                                                   | STAFF                 |              |                                                                                                                                                                                     |               |
| 0401 (47547)                    | TuTh.....11:00am-12:15pm (MTH 0303)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STAFF           | 0104 (47820)  | MW.....9:00am-9:50am (SKN 0200)                                                                                                                                                                                                                                                                        | STAFF                 | THET499R     | Independent Study: Acting IV; Grade Method: REG. Prerequisites: THET 420 and audition.                                                                                              | 3 credits     |
| 0501 (47548)                    | TuTh.....12:30pm-1:45pm (MTH 0306)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Kegan, A.       | 0105 (47821)  | W.....1:00pm-1:50pm (ARC 1123) Dis                                                                                                                                                                                                                                                                     | STAFF                 | 0101 (48120) | MW.....1:00pm-2:50pm (TWS 0241)                                                                                                                                                     | Hebert, M.    |
| 0601 (47549)                    | TuTh.....2:00pm-3:15pm (MTH 0405)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lee, T.         | 0106 (47822)  | W.....9:00am-9:50am (SKN 0200)                                                                                                                                                                                                                                                                         | STAFF                 | THET499T     | Independent Study: Technical Design; Grade Method: REG/P-F/AUD.                                                                                                                     | 3 credits     |
| STAT401                         | Applied Probability and Statistics II; Grade Method: REG/P-F/AUD. Prerequisite: STAT 400.                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 credits       | 0107 (47823)  | MW.....3:00pm-3:50pm (SKN 0200)                                                                                                                                                                                                                                                                        | STAFF                 | 0101 (48140) | M.....9:00am-11:50am (TWS 0231)                                                                                                                                                     | Donnelly, D.  |
| 0101 (47559)                    | TuTh.....2:00pm-3:15pm (MTH B0423)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fakre-Zakeri, I | 0108 (47824)  | F.....8:00am-8:50am (TWS 0135) Dis                                                                                                                                                                                                                                                                     | STAFF                 | THET1817     | Screenwriting I; Grade Method: REG/AUD. Prerequisite: permission of department.                                                                                                     | 3 credits     |
| STAT410                         | Introduction to Probability Theory; Grade Method: REG/P-F/AUD. Prerequisite: MATH 240, and MATH 241                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits       | 0109 (47825)  | MW.....9:00am-9:50am (TWS 0135) Dis                                                                                                                                                                                                                                                                    | STAFF                 | 0101 (50200) | MW.....10:00am-11:30am (TWS 0154)                                                                                                                                                   | Coustaut, C.  |
| 0101 (47569)                    | TuTh.....5:00pm-6:15pm (MTH 0304)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Yang, G.        | 0110 (47826)  | W.....10:00am-10:50am (TWS 0131) Dis                                                                                                                                                                                                                                                                   | STAFF                 | THET827      | Screenwriting II; Grade Method: REG/AUD. Prerequisite: THET 626 or permission of department.                                                                                        | 3 credits     |
| STAT420                         | Introduction to Statistics; Grade Method: REG/P-F/AUD. Prerequisite: STAT 410 or equivalent. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                             | 3 credits       | 0111 (47827)  | F.....11:00am-11:50am (TWS 0147) Dis                                                                                                                                                                                                                                                                   | STAFF                 | 0101 (50202) | MW.....2:00pm-3:15pm (TWS 0135)                                                                                                                                                     | Coustaut, C.  |
| 0101 (47579)                    | TuTh.....5:00pm-6:15pm (MTH 0103)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fakre-Zakeri, I | 0112 (47828)  | W.....9:00am-9:50am (SKN 0200)                                                                                                                                                                                                                                                                         | STAFF                 | THET669      | Independent Study: Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                 | 1-3 credits   |
| STAT450                         | Regression and Analysis of Variance; Grade Method: REG/P-F/AUD. Prerequisite: STAT 401 or STAT 420                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 credits       | 0201 (47829)  | W.....1:00pm-1:50pm (SKN 0200)                                                                                                                                                                                                                                                                         | STAFF                 | THET689A     | Independent Study: Advanced Study in Costume Design; Grade Method: REG/AUD.                                                                                                         | 1-3 credits   |
| 0101 (47589)                    | MW.....2:00pm-2:50pm (CHM 0124)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Smith, P.       | 0202 (47830)  | MW.....2:00pm-2:50pm (TWS 0147) Dis                                                                                                                                                                                                                                                                    | STAFF                 | 0101 (48185) | TuTh.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                 | Huang, H.     |
| STAT498A                        | Selected Topics in Statistics; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                     | 1-6 credits     | 0203 (47831)  | F.....9:00am-9:50am (TWS 0138) Dis                                                                                                                                                                                                                                                                     | STAFF                 | THET689B     | Independent Study: History of 20th Century Costumes; Grade Method: REG.                                                                                                             | 3 credits     |
| 0101 (47618)                    | TuTh.....12:30pm-1:45pm (MTH 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lee, T.         |               |                                                                                                                                                                                                                                                                                                        |                       | 0101 (50198) | MW.....1:00pm-1:50pm (TWS 0131)                                                                                                                                                     | Anderson, C.  |
| STAT611                         | Stochastic Processes II; Grade Method: REG/AUD. Prerequisite: STAT 610. Recommended: STAT 650, MATH 630. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                 | 3 credits       | THET111       | Making Theatre: Art and Scholarship; Grade Method: REG/P-F/AUD. Prerequisite: THET 110 or permission of department                                                                                                                                                                                     | 3 credits             | THET689T     | Independent Study: Technical Design; Grade Method: REG/AUD.                                                                                                                         | 3 credits     |
| 0101 (47628)                    | MW.....11:00am-11:50am (MTH 0201)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Syski, R.       | 0101 (47838)  | TuTh.....12:30pm-1:45pm (TWS 0131)                                                                                                                                                                                                                                                                     | STAFF                 | 0101 (48193) | M.....9:00am-11:50am (TWS 0231)                                                                                                                                                     | Donnelly, D.  |
| STAT650                         | Applied Stochastic Processes; Grade Method: REG/AUD. Prerequisite: STAT 410 or MATH 410 with some knowledge of FORTRAN. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                  | 3 credits       | THET120       | Acting I; Grade Method: REG/P-F/AUD. Prerequisite: THET 110 or permission of department. Students must contact department before registration for appropriate section.                                                                                                                                 | 3 credits             | THET681      | Theory of Visual Design in Costuming; Grade Method: REG/AUD.                                                                                                                        | 3 credits     |
| 0101 (47638)                    | TuTh.....5:00pm-6:15pm (MTH 0106)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Slud, E.        | 0101 (47840)  | TuTh.....11:00am-1:00pm (TWS 1228) Lab                                                                                                                                                                                                                                                                 | STAFF                 | 0101 (48203) | TuTh.....12:00pm-12:50pm (MTH 0101)                                                                                                                                                 | Huang, H.     |
| STAT698A                        | Selected Topics in Probability; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                                                                                        | 1-4 credits     | 0102 (47849)  | TuTh.....1:00pm-3:00pm (TWS 1228) Lab                                                                                                                                                                                                                                                                  | STAFF                 | THET698      | Seminar: Theatre History: American Theatre History; Grade Method: REG/AUD.                                                                                                          | 3 credits     |
| STAT701                         | Mathematical Statistics II; Grade Method: REG/AUD. Prerequisite: STAT 700 or equivalent. Course is offered in the spring semester only.                                                                                                                                                                                                                                                                                                                                                                                 | 3 credits       | 0103 (47850)  | TuTh.....1:00pm-3:00pm (TWS 1228) Lab                                                                                                                                                                                                                                                                  | STAFF                 | 0101 (48213) | W.....4:00pm-6:30pm (TWS 0154)                                                                                                                                                      | Gillespie, P. |
| 0101 (47657)                    | MW.....5:00pm-6:15pm (MTH 0305)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mikulski, P.    | THET170       | Stagecraft; Grade Method: REG/P-F/AUD.                                                                                                                                                                                                                                                                 | 3 credits             | THET711      | Qualitative Research Methods in Theatre Research; Grade Method: REG/AUD. Prerequisite: THET 700. Formerly PCOM 711.                                                                 | 3 credits     |
| STAT730                         | Time Series Analysis; Grade Method: REG/AUD. Prerequisites: STAT 700 plus a graduate course in analysis, or permission of instructor. Recommended: STAT 701, STAT 650                                                                                                                                                                                                                                                                                                                                                   | 3 credits       | 0101 (47860)  | TuTh.....11:00am-12:00pm (TWS 0241)                                                                                                                                                                                                                                                                    | Kriebs, D.            | 0101 (48223) | Tu.....4:00pm-6:30pm (TWS 0154)                                                                                                                                                     | Mersman, R.   |
| 0101 (47667)                    | TuTh.....2:30pm-3:15pm (MTH 0401)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Kedem, B.       | 0102 (47861)  | W.....2:00pm-5:00pm (TWS 0231) Lab                                                                                                                                                                                                                                                                     | Kriebs, D.            | THET788      | Master's Tutorial; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                 | 1 credit      |
| STAT770                         | Analysis of Categorical Data; Grade Method: REG/AUD. Prerequisite: STAT 420, STAT 450 and some knowledge of FORTRAN                                                                                                                                                                                                                                                                                                                                                                                                     | 3 credits       | 0103 (47862)  | TuTh.....11:00am-12:00pm (TWS 0231) Lab                                                                                                                                                                                                                                                                | Kriebs, D.            | THET789      | Master's Practicum; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                                | 1-6 credits   |
| 0101 (47677)                    | TuTh.....11:00am-12:15pm (MTH 0102)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Kegan, A.       | 0104 (47863)  | W.....2:00pm-5:00pm (TWS 0231) Lab                                                                                                                                                                                                                                                                     | Kriebs, D.            | THET799      | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                              | 1-6 credits   |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET221       | Speech For the Stage; Grade Method: REG/P-F/AUD. Prerequisites: THET 120 and by audition and permission of department.                                                                                                                                                                                 | 3 credits             | THET888      | Doctoral Practicum in Theatre; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                         | 3-9 credits   |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 0101 (47873)  | MW.....1:00pm-2:50pm (TWS 1228) Lab                                                                                                                                                                                                                                                                    | Ufema, C.             | THET889      | Doctoral Tutorial in Theatre; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number.                                          | 3-8 credits   |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET273       | Scenographic Techniques; Grade Method: REG/P-F/AUD. Prerequisite: THET 170 and permission of department                                                                                                                                                                                                | 3 credits             | THET899      | Doctoral Dissertation Research; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.                                    | 1-8 credits   |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 0101 (47883)  | TuTh.....10:00am-11:50am (TWS 1208) Lab                                                                                                                                                                                                                                                                | Wagner, D.            |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET320       | Acting II; Grade Method: REG. Prerequisites: THET 111, and THET 120, and by audition and permission of department                                                                                                                                                                                      | 3 credits             |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 0101 (47893)  | TuTh.....9:00am-10:50am (TWS 0241)                                                                                                                                                                                                                                                                     | Hebert, M.            |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET330       | Play Directing I; Grade Method: REG/P-F/AUD. Prerequisites: THET 111 and THET 120 and THET 170 and permission of department                                                                                                                                                                            | 3 credits             |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 0101 (47903)  | TuTh.....3:00pm-4:50pm (TWS 0241) Lab                                                                                                                                                                                                                                                                  | Ufema, C.             |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET375       | Scenic Design I; Grade Method: REG/P-F/AUD. Prerequisite: THET 273 or permission of department                                                                                                                                                                                                         | 3 credits             |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 0101 (47913)  | MW.....10:00am-11:50am (TWS 1208)                                                                                                                                                                                                                                                                      | STAFF                 |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET386       | Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours | 3-6 credits           |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | THET390       | Clothing and Culture; Grade Method: REG. CORE Cultural Diversity Course. Formerly TEXT 345                                                                                                                                                                                                             | 3 credits             |              |                                                                                                                                                                                     |               |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | 0101 (47935)  | W.....4:00pm-5:50pm (TWS 0131)                                                                                                                                                                                                                                                                         | Anderson, C.          |              |                                                                                                                                                                                     |               |



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| TXCE899                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.                                                                                                                                                                                                                                                                                                               | 1-8 credits | 0101 (50179) Tu..... 4:00pm- 6:00pm (LEF 2208) Thompson, D.<br>0102 (50180) W..... 4:00pm- 6:00pm (LEF 1124) Lab Thompson, D.<br>Th..... 4:00pm- 6:00pm (LEF 2208) Lab<br>Th..... 5:00pm- 7:00pm (LEF 1124) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 0101 (48966) M..... 3:30pm- 6:00pm (WDS 1114) Beck, E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| UMEI Maryland English Institute                                                                                                                                                                                                                                                                                                                                                                                                                                     | (Arts and Humanities)                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | URSP488X Selected Topics in Urban Studies and Planning: Urban Problems Seminar; Grade Method: REG/AUD. 3 credits<br>(PermReq)<br>0101 (48666) TuTh..... 3:30pm- 4:45pm (ARC 1123) Fogle, D.<br>URSP601 Research Methods; Grade Method: REG/AUD. 3 credits<br>Prerequisite: basic course in statistics. Formerly URSB 601<br>0101 (48676) Th..... 4:00pm- 6:30pm (LEF 1221) Chen, A.<br>URSP607 Human Behavior and the Physical Environments; Grade Method: REG/AUD. Recommended: URSP 603 Formerly URSB 607 3 credits<br>0101 (48686) W..... 7:00pm- 9:30pm (LEF 1220) Brower, S.<br>URSP610 Urban Demographic Analysis; Grade Method: REG/AUD. Prerequisite: URSP 601 Credit will be granted for only one of the following: URSP 610, URSB 640 or URSB 610 Formerly URSB 610 3 credits<br>0101 (48696) TuTh..... 12:30pm- 1:45pm (LEF 1221) Christian, C.<br>URSP629 Computer Applications and Planning; Grade Method: REG/AUD. 3 credits<br>0101 (48706) Th..... 7:00pm- 9:30pm (LEF 1210) Chen, A.<br>URSP632 The Urban Neighborhood; Grade Method: REG/AUD. Formerly URSB 632 3 credits<br>0101 (48716) Tu..... 4:00pm- 6:30pm (LEF 1221) Brower, S.<br>URSP661 City and Regional Economic Development Planning; Grade Method: REG/AUD. Prerequisite: URSP 606 or URSP 660. Credit will be granted for only one of the following: URSP 661, URSB 440 or URSB 661 Formerly URSB 661 3 credits<br>0101 (48726) M..... 4:00pm- 6:30pm (LEF 1220) Howland, M.<br>URSP688G Recent Developments in Urban Studies: Issues in Growth Management and Environmental Planning; Grade Method: REG/AUD. 3 credits<br>0101 (48736) Tu..... 7:00pm- 9:30pm (LEF 1222) Cohen, J. |  | WMST498E Special Topics in Women's Studies: Constructing the Field of Lesbian, Gay and Bisexual Studies; Grade Method: REG/P-F/AUD. 3 credits<br>0101 (48976) TuTh..... 3:30pm- 4:45pm (WDS 1130) King, K.<br>WMST498J Special Topics in Women's Studies: Feminist Political Theory; Grade Method: REG/P-F/AUD. 3 credits<br>0101 (48986) TuTh..... 12:30pm- 1:45pm (TYD 1101) Josephson, J.<br>WMST498P Special Topics in Women's Studies: Women in an Era of Global Change; Grade Method: REG/P-F/AUD. Students must be available to attend five Tuesday night lectures during the semester. 3 credits<br>0101 (48996) W..... 2:00pm- 4:30pm (WDS 1130) Bolles, A.<br>WMST499 Independent Study; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>WMST698A Special Topics in Women's Studies: Feminism/Post Modernism and Visual Culture; Grade Method: REG/AUD. 3 credits<br>0101 (49013) M..... 3:30pm- 6:00pm (WDS 1131) Kauffman, L.<br>WMST698P Special Topics in Women's Studies: Women in an Era of Global Change; Grade Method: REG/AUD. Students must be available to attend five Tuesday night lectures during the semester. 1-3 credits<br>0101 (49023) W..... 2:00pm- 4:30pm (WDS 1130) Bolles, A.<br>WMST699 Independent Study; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>(PermReq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 0101 (48425) MTuWThF... 1:00pm- 3:00pm (JMZ 2102) Salus, S.<br>MHF..... 11:00am-12:00pm (SKN 1112)<br>TuTh..... 11:00am-12:00pm (COL 3114)                                                                                                                                                                                                                                                                                                                          | English as a Foreign Language: Beginning; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. Student not permitted to enroll in any other course work. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information.                                                                 | 12 credits  | URSP688L Recent Developments in Urban Studies: Introduction to Transportation Planning; Grade Method: REG/AUD. 3 credits<br>0101 (48746) M..... 7:00pm- 9:30pm (LEF 1221) Avin, U.<br>URSP688Q Recent Developments in Urban Studies: Economic Determinants in Architecture; Grade Method: REG/AUD. 3 credits<br>0101 (50215) M..... 7:00pm-10:00pm (ARC 1103) Hill, J.<br>URSP691 Politics and Planning; Grade Method: REG/AUD. 3 credits<br>0101 (48767) M..... 4:00pm- 6:30pm (LEF 1201) Baum, H.<br>URSP703 Community Planning Field Instruction and Practicum; Grade Method: S-F. Prerequisite: permission of instructor. For MCP majors only. Formerly URSB 703 3-6 credits<br>0101 (48777) W..... 5:00pm- 7:30pm (LEF 1221) Baum, H.<br>URSP704 Community Planning Studio; Grade Method: REG/AUD. Prerequisites: URSP 603, and permission of instructor. For MCP majors only. Formerly URSB 704 6 credits<br>0101 (48787) W..... 1:00pm- 6:00pm (LEF 1210) Hanna, W.<br>Sa..... 9:30am-12:30pm (LEF 1210) Lab<br>Sa..... 10:00am- 1:00pm (LEF 1179) Dis<br>0102 (48788) W..... 1:00pm- 6:00pm (LEF 1210) Hanna, W.<br>W..... 7:00pm-10:00pm (LEF 1222) Lab<br>Sa..... 10:00am- 1:00pm (LEF 1179) Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | ZOOL Zoology (Life Sciences)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 0101 (48435) MHF..... 9:00am-12:00pm (COL 3114) Sprague, M.<br>TuTh..... 9:00am-12:00pm (JRN 1103)<br>MHF..... 2:00pm- 3:00pm (COL 3114)<br>TuTh..... 2:00pm- 3:00pm (JMZ 1104)                                                                                                                                                                                                                                                                                     | English as a Foreign Language: Intermediate I; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. Student not permitted to enroll in any other course work. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information.                                                            | 12 credits  | URSP710 Research Seminar: Urban Theory and Issues; Grade Method: REG/AUD. Prerequisite: 15 graduate credit hours in URSP. For URSP majors only. Formerly URSB 710 3 credits<br>0101 (48798) M..... 7:00pm- 9:30pm (LEF 2123) Levin, M.<br>URSP788 Independent Study in Urban Studies and Planning; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>(PermReq)<br>URSP798 Readings in Urban Studies and Planning; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>(PermReq)<br>URSP799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | ZOOL202 Human Anatomy and Physiology II; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. Prerequisite: ZOOL 201 or permission of department supervisor. Professor-in-charge: Kapp. Laboratory supervisor: Opoku-Edust. 4 credits<br>0101 (49089) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>W..... 8:00am- 1:00pm (ZOP 0205) Lab<br>0102 (49090) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>M..... 1:00pm- 4:00pm (ZOP 0205) Lab<br>0103 (49091) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>Th..... 2:00pm- 5:00pm (ZOP 0205) Lab<br>0104 (49092) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>Tu..... 8:00am-11:00am (ZOP 0205) Lab<br>0105 (49093) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>W..... 11:00am- 2:00pm (ZOP 0205) Lab<br>0106 (49094) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>Tu..... 2:00pm- 5:00pm (ZOP 0205) Lab<br>0107 (49095) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>W..... 10:00am- 1:00pm (ZOP 0205) Lab<br>0108 (49096) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>W..... 1:00pm- 4:00pm (ZOP 0205) Lab<br>0109 (49097) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>Th..... 8:00am-11:00am (ZOP 0205) Lab<br>0110 (49098) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>F..... 1:00pm- 4:00pm (ZOP 0205) Lab<br>0111 (49099) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>Th..... 11:00am- 2:00pm (ZOP 0205) Lab<br>0112 (49100) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>F..... 1:00pm- 4:00pm (ZOP 0205) Lab<br>0113 (49101) MHF..... 9:00am- 9:50am (ZOP 1240) Kapp, J.<br>W..... 6:00pm- 9:00pm (ZOP 0205) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 0101 (48445) MHF..... 10:00am-12:00pm (DNC 1147A) Jarrett, L.<br>TuTh..... 10:00am-12:00pm (EDU 0202)<br>MW..... 1:00pm- 3:00pm (KEY 0119)<br>0102 (48446) MHF..... 1:00pm- 3:00pm (JMZ 2125) Lipowitz, H.<br>TuTh..... 1:00pm- 3:00pm (TWS 0135)<br>MHF..... 10:00am-12:00pm (EGR 0104)<br>TuTh..... 10:00am-12:00pm (MTH 00431)                                                                                                                                   | English as a Foreign Language: Intermediate II; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. Student not permitted to enroll in any other course work. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information.                                                           | 12 credits  | URSP788 Independent Study in Urban Studies and Planning; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>(PermReq)<br>URSP798 Readings in Urban Studies and Planning; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>(PermReq)<br>URSP799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | ZOOL210 Animal Diversity; Grade Method: REG/P-F/AUD. CORE Distributive Studies Life Science Laboratory Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Prerequisite: BIOL 106 4 credits<br>0103 (49111) TuTh..... 9:30am-10:45am (ZOP 1240) Kent, B.<br>W..... 2:00pm- 5:00pm (ZOP 0257) Lab<br>0105 (49113) TuTh..... 9:30am-10:45am (ZOP 1240) Kent, B.<br>Tu..... 2:00pm- 5:00pm (ZOP 0257) Lab<br>0107 (49114) TuTh..... 9:30am-10:45am (ZOP 1240) Kent, B.<br>W..... 11:00am- 2:00pm (ZOP 0257) Lab<br>0109 (49115) TuTh..... 9:30am-10:45am (ZOP 1240) Kent, B.<br>Th..... 11:00am- 2:00pm (ZOP 0257) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 0101 (48456) MHF..... 9:00am-11:00am (ARM 0108) Honder, P.<br>TuTh..... 9:00am-11:00am (JMZ 0120)<br>MHF..... 1:00pm- 3:00pm (JRN 1103)<br>TuTh..... 1:00pm- 3:00pm (ARM 0121)<br>0102 (48457) MHF..... 9:00am-11:00am (ARM 0103) Prince, S.<br>TuTh..... 9:00am-11:00am (JMZ 1109)<br>MW..... 1:00pm- 3:00pm (TWS 2212)<br>TuTh..... 1:00pm- 3:00pm (JMZ 1122)<br>F..... 1:00pm- 3:00pm (TWS 0147)<br>0103 (48458) TuTh..... 9:00am-11:00am (ARC 1121) Stonham, R. | English as a Foreign Language: Intermediate III; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. Student not permitted to enroll in any other course work. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information.                                                          | 12 credits  | WMST200 Introduction to Women's Studies: Women and Society; Grade Method: REG/P-F/AUD. CORE Distributive Studies Behavioral and Social Science Course. CORE Cultural Diversity Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. A third hour for discussion will be scheduled at the first class meeting for section 0201. 3 credits<br>0101 (48884) TuTh..... 1:00pm- 3:15pm (HBK 1112) Ransom, L.<br>0201 (48885) W..... 11:00am-11:50am (COL 3111) Dill, B.<br>Time and room to be arranged Dis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | ZOOL211 Cell Biology and Physiology; Grade Method: REG/P-F/AUD. Prerequisites: BIOL 105, and CHEM 103 4 credits<br>0101 (49125) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>M..... 2:00pm- 5:00pm (ZOP 0207) Lab<br>0102 (49126) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>W..... 8:30am-11:30am (ZOP 0207) Lab<br>0103 (49127) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>Tu..... 2:00pm- 5:00pm (ZOP 0207) Lab<br>0104 (49128) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>Tu..... 6:00pm- 9:00pm (ZOP 0207) Lab<br>0105 (49129) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>W..... 8:30am-11:30am (ZOP 0207) Lab<br>0106 (49130) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>W..... 2:00pm- 5:00pm (ZOP 0207) Lab<br>0107 (49131) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>W..... 6:00pm- 9:00pm (ZOP 0207) Lab<br>0108 (49132) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>Th..... 8:30am-11:30am (ZOP 0207) Lab<br>0109 (49133) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>Th..... 2:00pm- 5:00pm (ZOP 0207) Lab<br>0110 (49134) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>F..... 8:30am-11:30am (ZOP 0207) Lab<br>0111 (49135) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>F..... 2:00pm- 5:00pm (ZOP 0207) Lab<br>0112 (49136) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>M..... 8:30am-11:30am (ZOP 0207) Lab<br>0113 (49137) MHF..... 12:00pm-12:50pm (ZOP 1240) Higgins, W.<br>M..... 6:00pm- 9:00pm (ZOP 0207) Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 0101 (48466) MHF..... 10:00am-12:00pm (EGR 0102) Aldridge, C.<br>TuTh..... 10:00am-12:00pm (ARM 0108)<br>0301 (48469) MTuWThF... 10:00am-12:00pm (ARM 0101) Butler, M.<br>0401 (48470) MHF..... 9:00am-11:00am (HBK 1112) Sahin, L.<br>TuTh..... 9:00am-11:00am (JRN 1101)                                                                                                                                                                                          | Advanced English as a Foreign Language; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. Undergraduate student also required to enroll in two courses not to exceed eight hours. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes. Section 0301 recommended for graduate students only. | 6 credits   | WMST250 Introduction to Women's Studies: Women, Art and Culture; Grade Method: REG/P-F/AUD. CORE Distributive Studies Arts Course. CORE Cultural Diversity Course. USP Distributive Studies Area C: Literature and the Arts Course. A third hour for discussion will be scheduled at the first class meeting for sections 0301 and 0501. 3 credits<br>0101 (48895) TuTh..... 11:00am-12:15pm (CHM 0119) Patton, S.<br>0201 (48896) TuTh..... 11:00am-12:15pm (WDS 1131) Povisil, M.<br>0301 (48897) TuTh..... 1:00pm- 1:50pm (COL 3111) King, K.<br>Time and room to be arranged Dis<br>0401 (48898) TuTh..... 2:00pm- 3:15pm (WDS 1127) Povisil, M.<br>0501 (48899) TuTh..... 11:00am-11:50am (JMZ 0125) Rosenfelt, D.<br>Time and room to be arranged Dis<br>0601 (48900) TuTh..... 9:30am-10:45am (KEY 0116) Rowe, D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | ZOOL299 Supplemental Study in Zoology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits<br>(PermReq)<br>ZOOL308H Honors Seminar; Grade Method: REG/P-F/AUD. Prerequisite: participation in honors program. 1 credit<br>0101 (49189) Tu..... 3:30pm- 4:30pm (ZOP 2277) Palmer, M.<br>ZOOL309H Honors Independent Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: participation in honors program. 1-4 credits<br>(PermReq)<br>ZOOL312 The Biology of Conservation and Extinction; Grade Method: REG/P-F/AUD. Prerequisite: BIOL 106 3 credits<br>0101 (49233) MHF..... 10:00am-10:50am (ZOP 1236) Inouye, D.<br>ZOOL318H Honors Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: participation in honors program. 1-2 credits<br>(PermReq)<br>ZOOL319 Special Problems in Zoology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisites: major in zoology or biological sciences, G.P.A. of 3.00 in biological sciences, permission of instructor and department. 1-3 credits<br>(PermReq)<br>ZOOL326 Biology of Reproduction; Grade Method: REG/P-F/AUD. Prerequisite: BIOL 105 or permission of department. 3 credits<br>0101 (49311) TuTh..... 1:45pm- 3:00pm (ZOP 1250) Carter-Porges, S.<br>ZOOL328C Selected Topics in Zoology: Neurophysiology; Grade Method: REG/P-F/AUD. Lectures of ZOOL 421 for undergraduate students. 3 credits<br>0101 (49321) TuTh..... 11:00am-12:15pm (ZOP 1250) Carr, C.<br>ZOOL328D Selected Topics in Zoology: Cell Biology; Grade Method: REG/P-F/AUD. 3 credits<br>0101 (49331) TuTh..... 8:00am- 9:15am (ZOP 1243) Wolniak, S.<br>ZOOL328E Selected Topics in Zoology: Human Evolution; Grade Method: REG/P-F/AUD. Prerequisites: BIOL 105 and BIOL 106. Approved for biological sciences majors with the |
| 0101 (48490) TuTh..... 3:00pm- 5:00pm (JMZ 1103) Kameras, B.                                                                                                                                                                                                                                                                                                                                                                                                        | Advanced Oral Communication Skills; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information.                                                                                                                                 | 1 credit    | WMST351 Feminist Education Analysis; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Corequisite: WMST 350. 3 credits<br>(PermReq)<br>WMST400 Theories of Feminism; Grade Method: REG/P-F/AUD. USP Advanced Studies Development of Knowledge Course. Prerequisite: WMST 200 or WMST 250. 3 credits<br>0101 (48946) MW..... 11:00am-11:50am (KEY 0102) Moses, C.<br>Time and room to be arranged Dis<br>WMST498A Special Topics in Women's Studies: Women and the Holocaust; Grade Method: REG/P-F/AUD. 3 credits<br>0101 (48954) Tu..... 3:30pm- 6:00pm (WDS 1131) Beck, E.<br>WMST498B Special Topics in Women's Studies: Mothers and Daughters in Art and Culture; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | English Pronunciation; Grade Method: S-F. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes for information.                                                                                                                                                                                     | 1 credit    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | Advanced Writing for International Students; Grade Method: S-F. Open to both graduate and undergraduate students. Special fee. This course does not carry credit towards any degree at the University and does not count in the retention plan. See Director, UMEI, 2140 Talliaferro. See financial section in Schedule of Classes for information.                                                                                                        | 3 credits   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48490) TuTh..... 3:00pm- 5:00pm (JMZ 1103) Kameras, B.                                                                                                                                                                                                                                                                                                                                                                                                        | Advanced Oral Communication Skills; Grade Method: S-F. See Director, UMEI, 2140 Talliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information.                                                                                                                                 | 1 credit    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | English Pronunciation; Grade Method: S-F. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes for information.                                                                                                                                                                                     | 1 credit    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | Advanced Writing for International Students; Grade Method: S-F. Open to both graduate and undergraduate students. Special fee. This course does not carry credit towards any degree at the University and does not count in the retention plan. See Director, UMEI, 2140 Talliaferro. See financial section in Schedule of Classes for information.                                                                                                        | 3 credits   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | English Pronunciation; Grade Method: S-F. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes for information.                                                                                                                                                                                     | 1 credit    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | Advanced Writing for International Students; Grade Method: S-F. Open to both graduate and undergraduate students. Special fee. This course does not carry credit towards any degree at the University and does not count in the retention plan. See Director, UMEI, 2140 Talliaferro. See financial section in Schedule of Classes for information.                                                                                                        | 3 credits   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | English Pronunciation; Grade Method: S-F. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes for information.                                                                                                                                                                                     | 1 credit    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | Advanced Writing for International Students; Grade Method: S-F. Open to both graduate and undergraduate students. Special fee. This course does not carry credit towards any degree at the University and does not count in the retention plan. See Director, UMEI, 2140 Talliaferro. See financial section in Schedule of Classes for information.                                                                                                        | 3 credits   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 0101 (48500) TuTh..... 2:00pm- 4:00pm (JMZ 1120) Liakos, N.                                                                                                                                                                                                                                                                                                                                                                                                         | English Pronunciation; Grade Method: S-F. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes for information.                                                                                                                                                                                     | 1 credit    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |



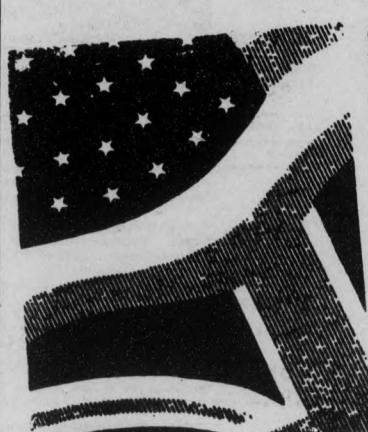
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|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| following areas of emphases: general and zoology. |                                                                                                                                                                                                                                                                                             |             | ZOOL472      | Protozoology; Grade Method: REG/P-F/AUD. 4 credits                                                                                                                           | ZOOL677      | Ecology of Marine Communities; Grade Method: REG/AUD. Prerequisites: ZOO 670 or permission of instructor. Recommended: ZOO 481. 4 credits |                                                                                                                                                          |                 |
| 0101 (49341)                                      | MW..... 8:30am-10:00am (ZOP 2283)                                                                                                                                                                                                                                                           | Jackson, F. | 0101 (49502) | TuTh..... 1:00pm- 1:50pm (ZOP 1236)                                                                                                                                          | Small, E.    | 0101 (49617)                                                                                                                              | Tu..... 4:00pm- 6:00pm (ZOP 1230)                                                                                                                        | Reaka-Kudla, M. |
| 0102 (49342)                                      | MW..... 8:30am-10:00am (ZOP 2283)                                                                                                                                                                                                                                                           | Jackson, F. |              | TuTh..... 2:00pm- 5:00pm (ZOP 0283) Lab                                                                                                                                      |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | F..... 12:00pm- 2:00pm (ZOP 0271) Lab                                                                                                                                                                                                                                                       |             | ZOOL495      | Mammalian Histology; Grade Method: REG/P-F/AUD. Prerequisites: ZOO 211, and ZOO 422, or permission of department. 4 credits                                                  |              | ZOOL708C                                                                                                                                  | Advanced Topics in Zoology: Fundamentals of Neuroscience; Grade Method: REG/AUD. 4 credits                                                               |                 |
| ZOOL328G                                          | Selected Topics in Zoology: The Human Genome; Grade Method: REG/P-F/AUD. Prerequisite: BIOL 222. Acceptable toward biological science areas: zoology, and biological science general. 3 credits                                                                                             |             | 0101 (49513) | WF..... 9:00am- 9:50am (ZOP 1234)                                                                                                                                            | Linder, H.   | 0101 (49627)                                                                                                                              | TuTh..... 9:30am-10:45am (ZOP 1250)                                                                                                                      | Cohen, A.       |
| 0101 (49354)                                      | MWF..... 1:00pm- 1:50pm (ZOP 1238)                                                                                                                                                                                                                                                          | Barnett, A. | ZOOL808C     | Zoology Seminar: Seminar in Neurobiology; Grade Method: REG/AUD. 1 credit                                                                                                    |              | ZOOL708D                                                                                                                                  | Advanced Topics in Zoology: Mammalian Genome, Structure and Function; Grade Method: REG/AUD. 2 credits                                                   |                 |
| ZOOL328Q                                          | Selected Topics in Zoology: Behavioral Ecology Lab; Grade Method: REG/P-F/AUD. Corequisite: ZOO 465. Acceptable as an advanced lab course toward biological science areas: zoology, biological science general, and ecology, evolution, and behavior. If accompanied with ZOO 465. 1 credit |             | 4901 (49514) | Time and room to be arranged                                                                                                                                                 | Carr, C.     | 0101 (49637)                                                                                                                              | M..... 4:00pm- 6:00pm (ZOP 1230)                                                                                                                         | Brennan, M.     |
| (PermReq)                                         |                                                                                                                                                                                                                                                                                             |             | ZOOL808F     | Zoology Seminar: Comparative Physiology; Grade Method: REG/AUD. 1-2 credits                                                                                                  |              | ZOOL708E                                                                                                                                  | Advanced Topics in Zoology: Recombinant DNA; Grade Method: REG/AUD. 3 credits                                                                            |                 |
|                                                   |                                                                                                                                                                                                                                                                                             |             | 2301 (49523) | Time and room to be arranged                                                                                                                                                 | Pierce, S.   | 0101 (49647)                                                                                                                              | TuTh..... 4:00pm- 5:15pm (ZOP 1243)                                                                                                                      | Tanda, S.       |
|                                                   |                                                                                                                                                                                                                                                                                             |             | ZOOL808L     | Zoology Seminar: Conservation Biology; Grade Method: REG/AUD. 1-2 credits                                                                                                    |              | ZOOL708G                                                                                                                                  | Advanced Topics in Zoology: Molecular Evolution; Grade Method: REG/AUD. 3 credits                                                                        |                 |
| 0101 (49364)                                      | Time and room to be arranged                                                                                                                                                                                                                                                                | Borgia, G.  | 0101 (49533) | M..... 12:00pm- 2:00pm (ZOP 2277)                                                                                                                                            | Inouye, D.   | 0101 (49657)                                                                                                                              | TuTh..... 11:00am-12:15pm (ZOP 1234)                                                                                                                     | Stephan, W.     |
| ZOOL328V                                          | Selected Topics in Zoology: Vertebrate Zoology; Grade Method: REG/P-F/AUD. 3 credits                                                                                                                                                                                                        |             | ZOOL808Q     | Zoology Seminar: Protozoology; Grade Method: REG/AUD. 1 credit                                                                                                               |              | ZOOL708L                                                                                                                                  | Advanced Topics in Zoology: Neurophysiology; Grade Method: REG/AUD. 3 credits                                                                            |                 |
| 0101 (49374)                                      | TuTh..... 9:30am-10:45am (ZOP 1228)                                                                                                                                                                                                                                                         | Highton, R. | 0101 (49543) | Time and room to be arranged                                                                                                                                                 | Small, E.    | 0101 (49667)                                                                                                                              | TuTh..... 11:00am-12:15pm (ZOP 1250)                                                                                                                     | Carr, C.        |
| ZOOL328X                                          | Selected Topics in Zoology: Vertebrate Zoology Field Trips; Grade Method: REG/P-F/AUD. Corequisite: ZOO 328V. Saturday field trips to be arranged. 1 credit                                                                                                                                 |             | ZOOL809      | Special Problems in Zoology; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits                    |              | ZOOL708N                                                                                                                                  | Advanced Topics in Zoology: Membrane Physiology; Grade Method: REG/AUD. 1-4 credits                                                                      |                 |
| 0101 (49384)                                      | Time and room to be arranged                                                                                                                                                                                                                                                                | Highton, R. | ZOOL842      | Developmental Genetics; Grade Method: REG/AUD. Prerequisites: courses in molecular genetics and developmental biology or cell biology or permission of instructor. 3 credits |              | 3401 (49677)                                                                                                                              | F..... 9:00am-10:30am (ZOP 1230)                                                                                                                         | Colombini, M.   |
| ZOOL328Z                                          | Selected Topics in Zoology: Field Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Cannot be used as credit toward the ZOO or BIOL major requirements, except by permission. 1-3 credits                      |             | 0101 (49587) | TuTh..... 11:00am-12:15pm (ZOP 1238)                                                                                                                                         | Imberski, R. | ZOOL708S                                                                                                                                  | Advanced Topics in Zoology: Electronics for Biologists; Grade Method: REG/AUD. 2-4 credits                                                               |                 |
|                                                   |                                                                                                                                                                                                                                                                                             |             | ZOOL865      | Sociobiology; Grade Method: REG/AUD. Prerequisites: a course in behavior and permission of instructor. 4 credits                                                             |              | 0101 (49697)                                                                                                                              | M..... 4:00pm- 6:00pm (ZOP 1230)                                                                                                                         | Payne, R.       |
|                                                   |                                                                                                                                                                                                                                                                                             |             | 0101 (49597) | F..... 12:00pm- 4:00pm (ZOP 1230)                                                                                                                                            | Borgia, G.   | ZOOL799                                                                                                                                   | Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits       |                 |
| ZOOL375                                           | Biological Oceanography; Grade Method: REG/P-F/AUD. Prerequisites: BIOL 106 and ZOO 210. 3 credits                                                                                                                                                                                          |             | ZOOL870      | Concepts in Animal Ecology; Grade Method: REG/AUD. Prerequisite: a course in ecology (ZOO 470 or equivalent). 4 credits                                                      |              | ZOOL899                                                                                                                                   | Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits |                 |
| 0101 (49427)                                      | TuTh..... 11:00am-12:15pm (ZOP 1243)                                                                                                                                                                                                                                                        | Sebens, K.  | 0101 (49607) | Tu..... 8:30am-11:30am (ZOP 1230)                                                                                                                                            | Gill, D.     |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   |                                                                                                                                                                                                                                                                                             |             |              | Tu..... 1:30pm- 3:00pm (ZOP 1230) Dis                                                                                                                                        |              |                                                                                                                                           |                                                                                                                                                          |                 |
| ZOOL411                                           | Cell Biology; Grade Method: REG/P-F/AUD. Prerequisites: ZOO 211 and CHEM 233. Also offered as BOTN 420. Credit will be granted for only one of the following: BOTN 420 or ZOO 411. 4 credits                                                                                                |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0101 (49437)                                      | TuTh..... 8:00am- 9:15am (ZOP 1243)                                                                                                                                                                                                                                                         | Wolniak, S. |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0102 (49438)                                      | TuTh..... 1:00pm- 5:00pm (ZOP 2257) Lab                                                                                                                                                                                                                                                     | Wolniak, S. |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | TuTh..... 8:00am- 9:15am (ZOP 1243)                                                                                                                                                                                                                                                         |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | W..... 1:00pm- 5:00pm (ZOP 2257) Lab                                                                                                                                                                                                                                                        |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| ZOOL415                                           | Cell Differentiation; Grade Method: REG/P-F/AUD. Prerequisite: ZOO 211 or BIOL 222. 3 credits                                                                                                                                                                                               |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0101 (49449)                                      | MWF..... 11:00am-11:50am (ZOP 1238)                                                                                                                                                                                                                                                         | Goode, M.   |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| ZOOL421                                           | Neurophysiology; Grade Method: REG/P-F/AUD. Prerequisites: ZOO 211, and CHEM 233, and PHYS 122. Undergraduate students may enroll for lectures of course under ZOO 328C. Graduate students may enroll for lectures of course under ZOO 708L. 4 credits                                      |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0101 (49459)                                      | TuTh..... 11:00am-12:15pm (ZOP 1250)                                                                                                                                                                                                                                                        | Carr, C.    |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0102 (49460)                                      | M..... 2:00pm- 5:00pm (ZOP 2223) Lab                                                                                                                                                                                                                                                        | Carr, C.    |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | TuTh..... 11:00am-12:15pm (ZOP 1250)                                                                                                                                                                                                                                                        |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0103 (49461)                                      | TuTh..... 2:00pm- 5:00pm (ZOP 2223) Lab                                                                                                                                                                                                                                                     | Carr, C.    |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | TuTh..... 11:00am-12:15pm (ZOP 1250)                                                                                                                                                                                                                                                        |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0104 (49462)                                      | W..... 2:00pm- 5:00pm (ZOP 2223) Lab                                                                                                                                                                                                                                                        | Carr, C.    |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | TuTh..... 11:00am-12:15pm (ZOP 1250)                                                                                                                                                                                                                                                        |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | Th..... 2:00pm- 5:00pm (ZOP 2223) Lab                                                                                                                                                                                                                                                       |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| ZOOL441                                           | Molecular Evolution; Grade Method: REG/P-F/AUD. Prerequisite: BIOL 222 (genetics) or permission of department. 3 credits                                                                                                                                                                    |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0101 (49472)                                      | TuTh..... 11:00am-12:15pm (ZOP 1234)                                                                                                                                                                                                                                                        | Stephan, W. |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| ZOOL452                                           | Recombinant DNA; Grade Method: REG/P-F/AUD. Prerequisite: ZOO 211 or BIOL 222 or MICB 380. 3 credits                                                                                                                                                                                        |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0101 (49482)                                      | TuTh..... 4:00pm- 5:15pm (ZOP 1243)                                                                                                                                                                                                                                                         | Tanda, S.   |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| ZOOL465                                           | Behavioral Ecology; Grade Method: REG/P-F/AUD. Prerequisites: BIOL 106, and ZOO 210 or BIOL 222 or permission of department. 3 credits                                                                                                                                                      |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
| 0101 (49492)                                      | MW..... 2:00pm- 3:00pm (ZOP 1238)                                                                                                                                                                                                                                                           | Borgia, G.  |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |
|                                                   | MW..... 3:00pm- 4:30pm (ZOP 1238) Dis                                                                                                                                                                                                                                                       |             |              |                                                                                                                                                                              |              |                                                                                                                                           |                                                                                                                                                          |                 |



# Study in London

Take courses in the Humanities, Business and Social Studies designed for Americans. Also take a course with British students at a London university. Further experience London through field trips, individualized projects, and living with a British family or in a flat. Apply now for Fall Semester. Call or write.

Study Abroad Office, 3125 Mitchell Bldg., University of Maryland, College Park, MD 20742  
(301) 314-7746.



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## SCHEDULE WORKSHEET

| TIME  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|-------|--------|---------|-----------|----------|--------|
| 8:00  |        |         |           |          |        |
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## SCHEDULE WORKSHEET

| TIME  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|-------|--------|---------|-----------|----------|--------|
| 8:00  |        |         |           |          |        |
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| 6:00  |        |         |           |          |        |



# CAREER CENTER

EDUCATION EXPERIENCE EMPLOYMENT  
UNIVERSITY OF MARYLAND AT COLLEGE PARK



## WORKSHOPS

Workshops are intended to help you plan your education or career and to prepare you for a job search. These group experiences are especially valuable for the opportunity to share ideas and experiences with other career planners and job seekers.

### Senior Job Search Orientation

Attend a mandatory information session to learn how to register for and schedule interviews with employers recruiting on campus. Stop by the Career Center, 3121 Hornbake Library (south wing) for dates times and locations.

### Resume Writing

Presents an overview of the purposes and uses of your resume. Topics covered will include what to put in and what to leave out of your resume, style, format and length, and how to write effective cover letters.

|               |           |         |
|---------------|-----------|---------|
| Mon, Jan 31   | 4-5:30 pm | HBK0123 |
| Tues, Feb 8   | 2:30-4 pm | HBK1108 |
| Thurs, Feb 10 | 3-4:30 pm | HBK1116 |

### JOBS 1994:

Select a single workshop for your specific area of need. Or, choose any series for a full overview of the tools and techniques that will help you to succeed in your job search.

#### Series I:

|              |               |              |         |
|--------------|---------------|--------------|---------|
| Resume       | Thurs, Jan 20 | 12:15-1:45pm | HBK0125 |
| Job Search   | Thurs, Jan 27 | 12:15-1:45pm | HBK0125 |
| Interviewing | Thurs, Feb 3  | 12:15-1:45pm | HBK0125 |

#### Series II:

|              |             |           |     |
|--------------|-------------|-----------|-----|
| Resume       | Wed, Jan 26 | 5-6:30 pm | tba |
| Job Search   | Wed, Feb 2  | 5-6:30 pm | tba |
| Interviewing | Wed, Feb 9  | 5-6:30 pm | tba |

#### Series III:

|              |             |           |         |
|--------------|-------------|-----------|---------|
| Resume       | Fri, Feb 4  | 2:30-4 pm | HBK0123 |
| Job Search   | Fri, Feb 11 | 2:30-4 pm | HBK0123 |
| Interviewing | Fri, Feb 18 | 2:30-4 pm | HBK0123 |

### Applying to Graduate School

Learn how to prepare effective personal statements and graduate school applications. A timeline of the application process will be provided and discussed.

|               |           |         |
|---------------|-----------|---------|
| Tues, Jan 25  | 4-5:30 pm | HBK0123 |
| Thurs, Feb 24 | 4-5:30 pm | HBK1112 |

### Multi-Ethnic Student Career & Job Fair Preparation Seminars

Guest speakers from various companies will share their insights on the job search process and special situations that people of color may encounter. All students who plan to participate in the Multi-Ethnic Student Career & Job Fair (February 16, 1994) must attend one of the following seminars:

|               |           |     |
|---------------|-----------|-----|
| Thurs, Jan 27 | 3-5:00 pm | tba |
| Tues, Feb 1   | 3-5:00 pm | tba |
| Thurs, Feb 3  | 3-5:00 pm | tba |
| Mon, Feb 7    | 3-5:00 pm | tba |
| Wed, Feb 9    | 3-5:00 pm | tba |
| Mon, Feb 14   | 3-5:00 pm | tba |
| Tues, Feb 15  | 3-5:00 pm | tba |

### Expanding Your Education Through National Student Exchange

Explore opportunities for study at another university in the U.S., Alaska, Hawaii and territories. Learn the many benefits of an experience like this and the specific procedures to participate in the National Student Exchange program.

Workshops will be offered through March, on Tuesdays at 11 am and Fridays at 2pm

### Gaining Experience Through Co-op and Internships

Understand the differences between two programs that allow you to apply classroom knowledge to the workplace and gain experience in your field of study. Discussions will include eligibility requirements, pursuing credit and use of the Co-op and Internship resources. Call 314-7228 to sign up today!

### Almost There - Part II for Cooperative Education Students

Pre-requisite: Gaining Experience Through Co-op and Internships. This workshop is the final step to securing a co-op position. Application packets are collected and final questions about interviewing and worksites are addressed. Call 314-7228.

### Choosing A Major

Primarily for undecided students concerned about choosing a major, these workshops focus on methods for exploring options among majors and making the decisions that are best for you. They are cooperatively sponsored with the Division of Letters & Sciences. Pre-registration is required. For more information, telephone 314-8418.

## SPECIAL EVENTS

### MULTI-ETHNIC STUDENT CAREER & JOB FAIR

Adele H. Stamp Student Union (February 16, 1994)

This is an opportunity for all ethnic minority students, freshman through senior, to speak with representatives from local and national companies. A participating list of organizations is available in the Career Center and in the Office of Multi-Ethnic Student Education.

## PROGRAMS, COURSES & SERVICES

### Career Planning and Decision-Making (EDCP-108D)

This one-credit course emphasizes the lifelong process of career planning. Assignments are chosen to facilitate self and career exploration, to teach effective decision-making skills for choosing a major, selecting career objectives, and planning for future careers.

### On-Campus Recruiting Program (OCRP)

This program is one job search strategy for students two recruiting semesters (Fall/Spring) prior to graduation. It provides opportunities for graduating students to interview with employers recruiting on campus. Attendance at a Senior Job Search Orientation session is required.

### Candidate Referral Program

A resume database providing interested employers with summary resumes in response to their specific requests.

### National Student Exchange (NSE) Program

March 1st is the deadline for applications for the next year. NSE provides students with the opportunity to experience educational travel, curricular development, and personal growth. Students must have a 2.5 GPA at the time of application. Attend an Expanding Your Education Through NSE workshop (see above) for more information.

### Internship Program

Internships are learning experiences that help students translate classroom theory to the working world and give them new perspectives to bring back to their studies. Attend a Gaining Experience Through Co-op and Internships workshop (see above) for more information.

### Co-operative Education (Co-op) Program

For Liberal Arts, Business, and the Sciences. Coop allows students to learn more about their field of study, gain paid, professional-level work experience, and earn a competitive salary. Attend a Gaining Experience Through Co-op and Internships workshop (see above) for more information.

### Credentials Service

The Career Center maintains credential files to support applications for both employment and graduate/professional schools. Each file contains letters of recommendations, course listings and background information. Call 314-7226.

### Career Resource Center (CRC)

The CRC houses a multi-media collection of resources to help learn about career planning and job search strategies. Holdings include printed, audiovisual, and computerized information. The range of topic areas includes information on self-assessment, career exploration and individual careers, graduate/professional schools and job hunting. DISCOVER, a computer based career planning instrument, and walk-in counseling are also available for students. Call 314-7233 for hours of operation.





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## RESUME CRITIQUING GUIDE

### Style

- Sequence* Is the most important information near the top?
- Appearance* Is it visually appealing - with enough "white space?" Printed on high-quality bond paper?
- Length* Is everything in your resume relevant to your career objective?
- Writing Style* Did you use action verbs and appropriate examples?
- Grammar & Spelling* Have you double-checked for errors? These areas must be perfect!

### Substance

- Career Objective* Does it clearly state your desired position and interests? Does it emphasize what you can do for the employer?
- Education* Have you included special honors, awards or Dean's Listings?
- Experience* Have you emphasized your skills and responsibilities as they relate to the job you want now? Have you included all internships, volunteer positions and special projects?

Want help writing or critiquing your resume? Visit the Career Center, 3121 Hornbake Library South for assistance! Or call 314-7225.

Bill Nave saved these



kids from drowning, but he's not a lifeguard.



Verleeta Wooten found several new stars,  
but she's not an astronomer.

And Ivan Neal put out  
a lot of fires, but he's  
not a firefighter.



These are teachers. But to the kids they reach, they're heroes.

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## HOW TO ANALYZE A JOB OFFER

### Does the job provide...

Meaningful work experiences?  
Opportunities for advancement?  
Intellectual stimulation?  
Varied work assignments?  
Opportunities to work independently?  
Exposure to outstanding colleagues?  
Recognition for achievements?  
An agreeable physical environment?  
Colleagues you can respect & get along with?  
A supervisor whose personality suits yours?

### Does the organization...

Produce a high-quality product or service?  
Have a good reputation and image?  
Offer a benefits package that suits your needs?  
Promote people from the inside?  
Encourage professional growth?  
Require that you relocate?  
Invest in improving its products or services?  
Demand a larger commitment of your time & energy than you are willing to offer?  
Pay for all or part of graduate school?  
Engage in practices you feel uncomfortable with?

Unsure of the answers to any of these questions? Visit the Career Center, 3121 Hornbake Library South for assistance! Or call 314-7225.

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| EFG 3     | Educational Financing Manager           | A     |
| EFG 4     | Federal Stafford Loans                  | A     |
| EFG 5     | Federal Supplemental Loans for Students | A     |
| EFG 6     | Federal PLUS Loans                      | A     |
| EFG 7     | Alumni Advantage® (Loan Consolidation)  | A     |

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- Build the confidence you need to take the test.

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|             |                                                      |       |
|-------------|------------------------------------------------------|-------|
| Name        | Title                                                |       |
| Company     |                                                      |       |
| Address     |                                                      |       |
| City        | State                                                | ZIP+4 |
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301-985-7898 or, toll free, 800-888-UMUC, ext. 7898  
Fax: 301-985-7100

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### UNNECESSARY REASONS FOR INTERVIEW FAILURE

- Poor grooming or personal appearance.
- Weak handshake or lack of eye contact.
- Lateness without any reason or notice.
- Lack of common courtesy - failing to say "please" and "thank you" or interrupting.
- Poor communication skills, diction or grammar.
- Too aggressive; smart-aleck, know-it-all attitude.
- Too passive; lack of interest or enthusiasm.
- Evasive answers, bluffing or outright lying.
- Vagueness about career goals, the position or the company.
- Too much emphasis on money too soon.
- Badmouthing former employers.
- Excessive obvious nervousness
- Failure to ask questions.

Need to brush up on interview skills? Visit the Career Center, 3121 Hornbake Library South for assistance! Or call 314-7225.

FAFSA slogan created by: Daniel Myung

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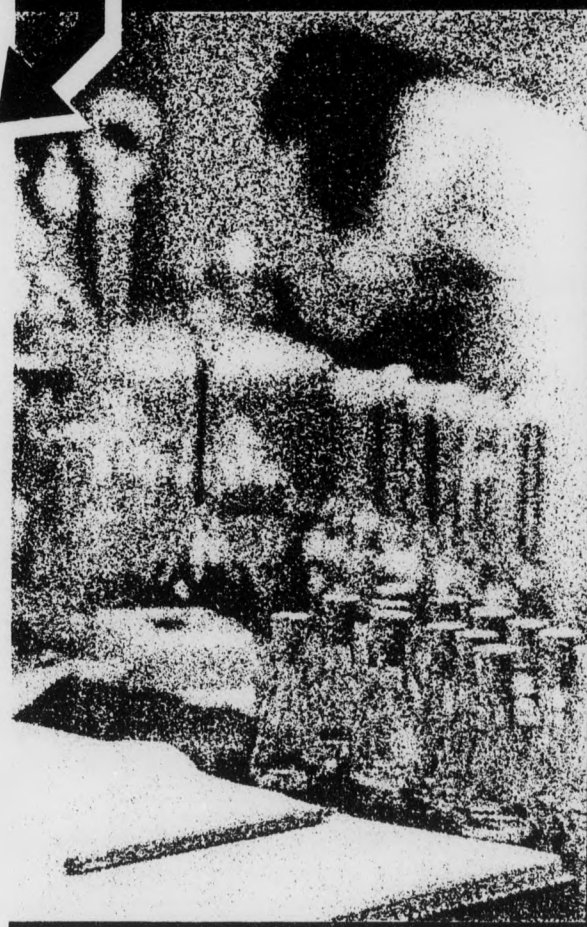
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- Growth potential in management, sales, research and higher education
- In Demand health-oriented profession (Bureau of Labor Statistics projects 24,000 new jobs by 2000)
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- 100% of our students offered jobs prior to graduation
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## Attention Seniors!

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2. Obtain a Masters Degree in Medical and Research Technology
  - either the Biomedical Research Track
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Do one additional year of medically oriented classroom and laboratory work, as well as hospital laboratory internship specific to your particular field of interest and expertise, which then qualifies you as a Technologist in one of the following disciplines: Microbiology, Chemistry, Blood Bank or Hematology.

- High teacher/student ratio
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- Professional affiliation with UMMS as well as 25 other clinical affiliates
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**YES!**

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the Department of Medical &  
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Or call the Academic Coordinator at: 410-706-7664







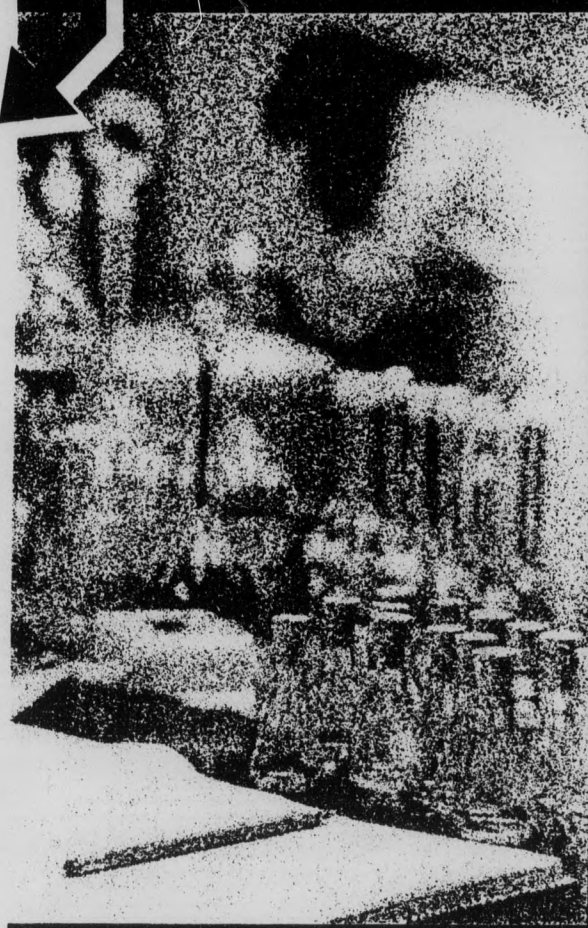
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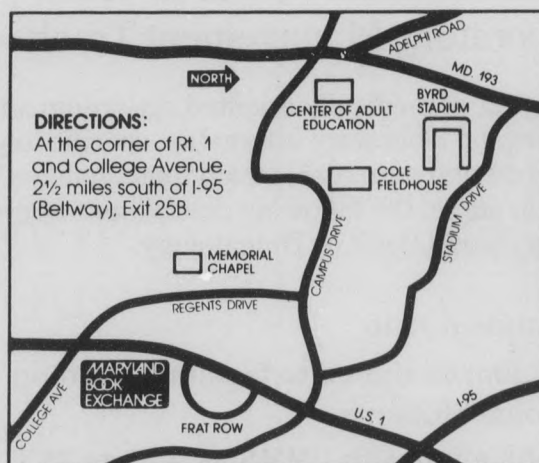
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